MAIDA

MAIDA

MALDA



914 9005 Mari 1218b





goed fort.

3 mint 03

## BENGAL DISTRICT GAZETTEERS MALDA

By G. E. Lambourn, Esq., B.A. Indian Civil Service

## First Published by: The Bengal Secretariat Book Depot, Calcutta, 1819

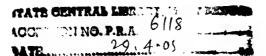
First Reprinted by: N. L. Publishers, Shivmandir, Siliguri, West Bengal

ISBN 81 - 86860 - 21 - 5

	Soie Distributor.		
National Library	<b>National Library</b>	National Library	
Shivmandir	New Market	Panbazar	
Siliguri-33	Dibrugarh-1	Guwahati-1	
West Bengal	Assam	Assam	

#### Printed in India

Laser type-setting by Computer Art, 66, Bidhan Road; Siliguri -1 and Printed by National Printing House, Delhi



# BENGAL DISTRICT GAZETTEERS **Malba**

By

G. E. LAMBOURN, Esq., B.A. Indian Civil Service



The Bengal Secretariat Book Depot, Calcutta
1918

### PLAN OF CONTENTS

CHAPTER	Pages
I Physical Aspects — — — —	I
IIHISTORY	11
IIIThe People	27
IV Public Health	39
V AGRICULTURE	44
VI Natural Calmities	55
V.II - RENTS, WAGES AND PRICES	58
VIII Occupations, Manufactures and Trade	65
IX Mens of Communication	75
X Land Revenue Administration And	
GENERAL ADMINISTRATION	78
XI Local Self-Government	85
XII EDUCATION	89
XIV GAZETTEFR OF DISTRICT	92
INDEX	110

TABLE OF CONTENTS	PAGES
CHAPTER-I	
PHYSICAL ASPECTS	
GENERAL DESCRIPTION - Boundaries - Origin of name - Natural divisions - Hills - Scenery - River System - The Ganges - The Mahananda - The Kalindri - The Tangan - The Purnahhaba - Swamps - GEOLOGY - FAUNA - Game Birds - Fish - Botany - Climate - Winds - Rainfall - Temperature	1 - 10
CHAPTER-II	
HISTORY	
EARLY HISTORY - MAHOMEDAN DYNASTIES - BRITISH RULE	11 - 26
CHAPTER-III	
THE PEOPLE	
GROWTH OF THE POPULATION - CENSUS OF 1901 - CENSUS OF 1911 - DENSITY OF POPULATION - MIGRATION - TOWNS AND VILLAGES - SEX - LANGUAGI ETHNOLOGY - Mahammadans - Hindus - Chief Castes Sonthals - Christians - Mahomedan Religion - Popular Mahomedanism - Hindu Religion - Hindu Popular Religion - Animism - Social System - House - Dress - Art - Domestic Life - Political Movements - Prominent Families.	27 - 38
CHAPTER-IV	
PUBLIC HEALTH	
VITAL STATISTICS - PRINCIPAL DISEASES - FEVER - Cholera - Other Diseases - Water Supply - Diet - Sanitation - Vaccination - Displysaries - Quinine Distribution	39 - 43
CHAPTER-V	
AGRICULTURE	
GENERAL CONDITION - TRACTS OF FERTILITY - SOILS - PRINCIPAL	

CROPS - Rice - Bhadoi Rice - Aghani Rice - Haimantik Rice -

#### CONTENTS

Boro Rice - Other Bhadoi Food crops - Rabi Crops - Oilseeds - Jute - Mulberry - Mango - Tobacco - Indigo - Sugarcane - Vegetables and Fruits - AGRICULTURAL STATISTICS - Improvements in methods of cultivation - Manure - AGRICULTURAL LOANS - CATTLL - Veterinary Assistance	PAGES 44 - 54
CHAPTER-VI	
NATURAL CALAMITIES	
FLOODS - Floods of 1885 - Flood of 1906 - Famine - Famine of 1866 - Famine of 1873-74 - Scarcity of 1885 - 1897, 1908 - Hailstorms - Hailstorm of 1907	55 - 57
CHAPTER-VII	
RENTS, WAGES AND PRICES	
RENTS - Money Rents - Adhiar and Trikhuti - Halhasli - Pauran - Shika - Methods of Rent Collection - Abwabs - Customs of Land Holding - Diara Customs - Daily Wages - Incomi: of Agriculturists - Money Rates - Indebtedness - Co-operative Societies - Prices - General Economic Condition	58 - 64
CHAPTER-VIII	
OCCUPATIONS, MANUFACTURES AND TRADE	
Occupations - Manufactures - Silk Fabrics - Raw Silk Production - Silk weaving - Modern History of the Silk Industry - Cotton cloth weaving - Mango Trade - Rice Pounding - Brass and Bell-metal work - Lac - Saltpetre - Fish - Jungle - Produce - Trade - Exports and Imports - Trade Centres - Fairs - Weights and Measures	65 - 74
CHAPTER-IX	
MEANS OF COMMUNICATION	
STEAMER AND RAIL SYSTEM - ROAD SYSTEM - WATER COMMUNICATION - POSTAL COMMUNICATION	75 - 77

#### CONTENTS

CHAPTER - X	Pages
LAND REVENUE ADMINISTRATION	
FORMATION OF THE DISTRICT - LAND REVENUE - SURVEYS - GOVERNMENT ESTATES - LAND TENURES - GENERAL ADMINISTRATION - REVENUE OF DISTRICT - LAND - Ex- cise - Stamp - Cess - Income Tax - Registration - OTHER SOURCES OF INCOME - CIVIL JUSTICE - CRIMINAL JUSTICE - CRIME - Police - Gaols	78 - 84
CHAPTER - XI	
LOCAL SELF-GOVERNMENT	
DISTRICT BOARD - MUNICIPALITIES - English Bazar - Old Malda - Nawabganj	85 - 88
CHAPTER- XII	
<b>EDUCATION</b>	
PROGRESS OF EDUCATION - SECONDARY EDUCATION - High English Schools - Middle English, Middle Vernacu- lar and Primary Schools - Special Schools - National Schools - Female Education	89 - 91
CHAPTER - XIII	
GAZETTEER OF DISTRICT	
Amanıganj - Bholahat - English Bazar - Gaur - Mahadipur - Malda (Old Malda) - Nawabganj - Pandua - Pichhli - Rohanpur - Sibganj - Tandan (Tanra)	92 - 109
INDEX	110 - 117

### **BOOKS OF REFERENCE**

Martin's Eastern India — (Dr. Buchaman Hamilton's reports).

STATISTICAL ACCOUNT OF MALDA DISTRICT -- Sir W. Hunter

STEWART'S HISTORY OF BENGAL.

ARCHAEOLOGICAL SURVEY REPORTS by General Cunningham

RAVENSHAW'S GAUR.

GAUR by Rajani Kanta Chakravarti.

Notes on Gaur & Pandua, by M. Abid Ali Khan, P. W. D.

J A S. B., Vol., XLII, p. 255 - Mr. Blockmann

PUBLICATIONS OF BARENDRA RESEARCH SOCIETY

LIST OF ANCIENT MONUMENTS OF BENGAL, 1895

#### CHAPTER I

## PHYSICAL ASPECTS

The district of Malda, which with that of Dinajpur GENERAL forms the western portion of the Rajshahi Division of Ben- DESCRIPgal, lies between  $24^{\circ}$  30' and  $25^{\circ}$ 32'30" north latitude and T I O N . 87°48' and 88°33' 30" east longitude. It extends over 1,899 BOUNDAsquare miles and is bounded on the north by the Purnea and RIES Dinajpur districts, on the east by Dinajpur and Rajshahi, on the south by Murshidabad, and on the west by Murshidabad, the Sonthal Parganas and Purnea. English Bazar, situated at the centre of the district in 25°0' 14" N. and 88° 11' 20" E., is the chief town and administrative headquarters.

The district was formed of outlying portions of the Origin of Purnea and Dinajpur districts in 1813, though it did not NAME formally become an independent administrative unit till 1859. It takes its name from the town of Malda, which is situated on the left bank of the Mahananda river at its junction with the Kalindri river, and is about four miles north of English Bazar (Engrezabad). A story is current of an old woman buying up the entire stock of mercury of a merchant who had come to the place to trade and who had been unable to dispose of his goods. Her wealth (mal) was such that

#### PHYSICAL ASPECTS

she was able to devote all her purchase to cleaning one tank only, called the Parpukur (mercury tank) to this day, and thus to give the place the name of Malda or the place of wealth. Another fanciful derivation is from *Maladah*, a string of deep pools, a feature of the town being the deep depressions left by old water courses.

At the present time the tendency is to transfer the name of Malda to English Bazar, and to call Malda, Old Malda, For telegraphic, postal, steamer and railway purposes the name of English Bazar and Malda are Malda and Nimasarai, respectively.

#### NATURAL Division

The river Mahananda flowing north and south roughly divides the district into two equal parts, corresponding by local tradition to the old boundary line of the Rarh and Barendra. To this day the country to the east of the Mahananda is called the barind. Its characteristic feature is the relatively high land of the red clay soil of the old alluvium. West of the Mahananda the country is again divided into two well defined parts by the Kalindri river flowing west and east from the Ganges. North of the Kalindri the distinguishing natural feature is the tal land, the name applied to the land which floods deeply as the rivers rise, and drains by meandering streams into swamps or into the Kalindri. There are extensive tracts of this land covered, where not cultivated, with tall grass in Ratna and Tulsihata thanas. South of the Kalindri lies the most fertile and populous portion of the district. It is seamed throughout by old courses of the Ganges, upon the banks of one of which the city of Gaur once stood, The most striking natural feature is the continuous line of islands and accretions formed in the bed of the Ganges by its ever changing currents and known as the diara,\* the long open stretches of which contrast with the patchwork-like effect of the miles of small embanked mulberry fields characteristic of the higher lands of this portion of the district.

HILLS

There are no hills in the district, unless a few elevated tracts in the *barind* may be so decribed. Parts of these high lands have an elevation of from 50 to 100 feet above the level of the Ganges, and being frequently inter-

<sup>★</sup> The diara is the low bank of a river and karara the high bank. By extension these terms are commonly used to mean land below and above flood level, respectively, in the later alluvium

sected by deep water-channels, stimulate the appearance of small hills.

Apart from these undulations the country is a low- SEENERY lying plain covered with a succession of village sites with their adjacent fields and swampy tracts.

The main rivers of the district are all of Himalayan RIVER SYSor sub-Himalayan origin and flow in a southerly direction, TEM their rise being controlled by the Ganges, which forms twothirds of the western and the whole of the south-western boundary of the district. Next to the Ganges the most important is the Mahananda which, flowing north and south through the middle of the district, receives on its right bank the waters of the Kalindri, and from the east those of the Tangan and the Purnabhaba before itself joining the Ganges near Godagari. With the rise of the Ganges the discharge of the Mahananda lessens, the Tangan and the Purnabhaba bank up and flow backwards expanding into huge lakes, whilst the slackened flew of the Kalindri causes a similar phenomenon in respect of the network of small streams which drain the tal. Two other streams of importance are the Pagla and the Bhagirathi which, though they dry up into lines of pools in the cold weather, become large back-water within the district, of the main stream of the Ganges in the rain. A short account of the rivers of the district is given below.

The Ganges first touches the district as it sweeps THE GANsouth round the Rajmahal hills. At this point it is con- GES nected in the rains by various channels with the Kalindri, though at the present time much Ganges water does not find its way down the Kalindri, the mouths of the connections having silted up considerably as the Ganges has receded to the west. It would seem, however, that in this ncighbourhood there has always been a navigable junction between the two rivers in the rains. Doctor Buchanan Hamilton, indeed describes the lower part of the Kalindri, between this point and the town of Malda, as a branch of the Ganges. About two miles below Rajmahal the Ganges sends off a small stream, the Chhota Bhagirathi, which is presumably an old bed of the great river itself and is still revered as at least equal in holiness to any other part of the sacred stream. It runs first to the east and then generally in a southerly direction, bordering for about 13 miles the ruins of the GAUR city of Gaur. A little way further down, the Ganges sends

#### PHYSICAL ASPECTS

off, also to the east, a larger branch, the Pagla, into which the Chhota Bhagirathi ultimately flows. After their junction they flow past Kansat merging near Tartipur into the Mara Ganga. In the map the main stream of the Ganges is shown as flowing past Tartipur: at the present day, however, the island cut off by the Pagla extends right down to the mouth of the Mahananda, and there are a number of daras or channels which connect the Mara Ganga with the main stream in the rains. During the rains these carry off immense volumes of water to rejoin the Ganges near the mouth of the Mahananda. Somewhere above the point where it finally leaves the district, the Ganges sends off southwards a branch which retains the name of the Bhagirathi, while the great river thenceforth loses the larger part of its sanctity. Boats come from East Bengal to bring Ganges water from Tartipur as being the nearest present point of the sacred stream to East Bengal.

Alluvion and diluvion are perpetually taking place on the Malda bank, which is throughout of sand, offering little resistance to the changes of the current. An ordinary incident in the life of a riverain dweller is the hasty removal of his lightly built houses to a new site and the complete disappearance of his lands, which reform as sandy chars miles away. An historical instance of wider destruction is the complete obliteration of the town of Tanra, an important city of Mahomedan times situated near Gaur. The Ganges is navigable throughout the year by steamers and country boats, and is nowhere fordable.

## Т

The Mahananda, flowing from Purnea, first touches MAHANANDA the district at its extreme north, from which point it forms its north-eastern boundry for about 25 miles, receiving as its sole tributary the Nagar from the east. It then enters the district and for the remainder of its course, in a direction that is almost due south, divides it, as has already been mentioned, into two nearly equal portions, finally falling into the Ganges at the southernmost point of the district. Its entire course within the district would be about 80 miles in a straight line, but its numerous windings add largely to that distance. At one time it formed a most important channel of through communication between Lower Bengal and the sub-Himalayan districts, but the construction of railways has diminished its importance in this respect, and at the present time the traffic on it is mainly in local exports

and imports. Up to Malda its average width is from 50 to 100 yards, the waterway at the railway bridge at Bargachi being 220 feet; the banks of sand and clay are steep and of about the same height, and cultivation is general. Below Malda, where it receives the water of the Kalindri, it widens out to an average of 200 to 600 yards: its banks are alternately sheer and sloping: the cultivation is more intense and population denser. Throughout the channel is generally deep, but the silting up of the Kalindri connections with the Ganges has diminished the volume of water it carries, so that in the dry season it becomes fordable in several places even as far down as Nawabgani. In the rains, when the snows melt, the river rises 20 to 30 feet and even more in years of high flood. Occasionally the river straightens itself across a loop, as at Gumastapur in 1867 and at Churamon in 1909, but in general the diluvion and alluvion which goes on is more gradual.

Of its tributaries, the Kalindri enters the district from T Purnea near Hatichapa. The main body of its waters are KALINDRI brought down from the mountains of Nepal by the Panar, which assumes the name of Kalindri shortly before its entrance into the district. In the rains, as has been noticed, it connects with the Ganges on its right bank: on its left it receives the drainage of the tal land of the west of Tulsihata and Ratua thanas by a network of streams, of which the most important are the Kap, Kos, Kankar and Kalkas, all of which cease to flow in the cold weather. It runs in a southeasterly direction and with a very winding course till it meets the Mahananda at Malda, the distance in a straight line being about 30 miles. Its banks of sand and clay are generally steep and about the same height, though, as in the lower reaches of the Mahananda, there are stretches of sloping bank where alluvion and diluvion has taken place. Cultivation is general and population dense from Bhaluka downwards: it is nowhere fordable in the rains.

The Tangan and Purnabhaba on the left bank are the T next important tributaries of the Mahananda; these rivers TANGAN flow from Dinaipur into the north-eastern corner of the dis- AND PURNtrict, where there are connections between them. At this ABHABA point the country is low (duba) and of later alluvium. This low land continues into the district by the two broad valleys of the Tangan and Purnabhaba, which are divided by a triangular stretch of barind country, the base of the triangle

#### PHYSICAL ASPECTS

being a line roughly parallel to the Mahananda and a few miles from it, whilst its general direction runs north and south. The northernmost of these valleys, that of the Tangan, has on its west the barind which touches the Mahananda at Malda: its length is about 30 miles and in places it extends to several miles in width. The river (Tangan) winds circuitously through the valley and meets the Mahananda at Muchia Aiho, at which point the waterway of the railway bridge is 200 feet: in 1807, when Dr. Buhchanan Hamilton completed his manuscript, the point of junction was at Ahorgani, seven miles further south. The position of the remains of an embanked road and stone bridge at Ranigani. a hunting seat of the kings of Gour, shows also that there have been variations in the course of the river at that place. A small stream joins the river near Bamongola from the west: higher up at Nalagola the channel has been canalised in places and a navigable connection established with the Purnabhaba. The latter river has a valley similar to that of the Tangan through which it winds till it joins the Mahananda at Makrampur about a mile below Rohanpur, at which place a small stream from the east falls into it. The waterway of the railway bridge at Rohanpur is 200 feet. Both the Tangan and the Purnabhaba have steep banks, particularly where they pass through barind formation; their average width is about 40 yards. Mention has already been made of the way in which they expand over their valleys in the rains.

THE PURN-

On the right bank of the Mahananda are two channels with mouths opposite Gumastapur and Nawabganj, which connect through the bils (swamps) with a channel called the Jaharpur Dara. This latter channel runs into the Pagla at Kansat and appears to be a natural formation artificially deepened to admit of the passage of large boats in the rainy season between the Mahananda and the Pagla. At the present time the channels from the Mahananda have silted so considerably as to make through navigation possible only in years of high flood.

SWAMPS

A feature of the drainage of the district is the line of swamps (bils) which extends along the right bank of the Mahananda from the Kalindri past the east face of Gaur right down to opposite Nawabganj. Of these the largest is the Bauya bil near Bholahat. North of the Kalindri the bils, though smaller in size, continue both parallel to the

Mahananda and also between the Kalindri and the railway line up to the Ratua tal.

The district is covered by alluvium. The barind be- GEOLOGY longs to an older alluvial formation, which is usually composed of massive argillaceous beds of a rather pale reddishbrown hue, often weathering yellowish, disseminated throughout which occur kankar and pisolithic ferruginous concretions. The lowlying country to the west of the Mahananda and in the south is of more recent formation. consisting of sandy clay and sand along the course of the rivers and fine silt consolidating into clay in the flatter parts of the river plain. West of the Mahananda a formation similar to that of the older alluvium of the barind outcrops for three or four miles northwards from Kendaram railway station: it is also found underlying, near the surface, part of the tal in that direction showing that the present surface of the district is the result of denudation of the old alluvium of North Bengal, between which and the Rajmahal Hills the Ganges and other Himalayan water has forced its way south from the west.

Hunter remarks that "Malda has always been cel- FAUNA ebrated for the unusual quantity of large game which it affords and especially for its tiger hunting." Their breeding grounds were the *katal* (thorny scrub jungle of the barind) and the jungle covered ruins of Gaur and Pandua: their hunting grounds the grassy swamps which cover such considerable areas of the district and stretch away into Purnea and Dinaspur towards the hills. The last three decades have, however, seen the district cut off for wild animals from the Terai by the construction of the sub-Himalayan railways. and the jungles cleared and their inhabitants exterminated by the sonthals and Paharias, who have crossed the Ganges in large numbers to settle in the barind and other parts of the country. At the present time a tiger is somewhat of a rarity and is invariably a wanderer. The carnivora of the district are now represented by leopards and other smaller species. The ungulata comprise hog-deer and wild pig.

Leopards are fairly common, particularly in the vicinity of English Bazar and Malda, where the undergrowth in the mango gardens and the deep ditches of the mulberry helds give them sufficient shelter. The Gaur variety is larger than the ordinary lcopard of the village jungles, but has now become rare. The depredations of these animals arc

#### PHYSICAL ASPECTS

usually confined to cattle, pigs, goats, village dogs, jackals and monkeys. Some years ago there was a man-eating leopard near English Bazar which carried off seven boy cowherds before it was destroyed. Hog-deer are scarce, a few are to be found in the Shirshi and Singabad jungles. Wild pigs, though not in great numbers, are common and do some injury to crops.

G A M E Birds The game birds of the district are jungle fowl, swamp and black partridge, button quail, green pigeon, pea-fowl and lesser florican, the last two being somewhat rare. Two varieties of geese are found, the bar-headed and pink-beaked, and among ducks the brahminy, mallard, red-headed pochard, pin-tail, merganser, pearl-eyed and grey are the most common. Besides these there are found the common blue-winged teal, whistling teal, cotton teal, grey and golden plovers, four varieties of snipe and the usual waders of Bengal.

FISH

The rivers and bils of Malda contain quantities of fish, of which may be mentioned the mullet, rahu, katla, chital, sir, boail, nanin, magor, saul, hilsa, and varieties of crabs, prawns, eels, turtles, and rays. Bhekti are sometimes met with. Snubnosed or man-eating crocodiles are very plentiful, particularly in the tanks and ponds of Gaur. The fish-eating alligator or gharial is common in the rivers, where also porpoises abound. Others are common in the bils.

BOTANY

The flora of Malda is merely a small portion of that extending from the Kosi to the Brahmaputra, an alternation of bils and village shrubberies with the drier jungle of the barind formation. Where the ground is not occupied by the usual crops of Northern Bengal, it is covered by an abundant natural vegetation except in the sandy beds of the greater rivers, where the few annual plants that establish themselves are swept away by the floods of the following season. Old river beds, however, ponds and marshes, and streams with a sluggish current have a copious vegetation of Vallisneria and other plants. Land subject to inundation has usually a covering of Tamarix and reedy grasses, and in some parts where the ground is more or less marshy Rosa involucrata is plentiful; few trees occur on these inundated lands; the most plentiful and largest is the hijal (Barringtonia acutangula). Portions of the barind are covered by the jungle locally known as katal. This consists

chiefly of thorny scrub bush-jungle mixed with an abundance of pipal (Ficus religiosa), bar or bat (Ficus indica), simul and pakur trees and nipal bamboos. A species of thorny bamboo known as beurbans is common in Pandua, and there is a considerable wood of sal near Pakurhat: palmyra trees are also common. Near villages, thickets or shrubberies of semi-spontaneous more or less useful trees of a rapid growth and weedy character, are usual and sometimes extensive, in addition to the ordinary nim, jack fruit trees, tamarind, bamboo, pipal and mango. Dense thickets of this nature are a feature of the uncleared embankments of Gaur. The western half of the district is particularly suited to the growth of mulberry and mango, for the last named of which Malda is famous. In the wide fields of the diara the babul and ber trees are fairly plentiful; both are in demand for their hard wood suitable for cart wheels, whilst on the second, lac is grown. Of other trees common in this western half of the district may be particularised the date palm and the palmyra palm.

The year is divided into the three usual seasons. The CLIMATE rains commence about the middle of June and continue into October, the middle of July to the middle of September being the period of greatest rainfall. The cold season lasts from the beginning of November till the middle of February : in December and January the cold weather disappears with the coming of the paschima or west winds which are usual in March and April. In May and June the air becomes stagnant and oppressives as the wind changes to the east.

From the middle of March to the middle of May WINDS there are strong winds from the west, hot and interrupted by squalls, generally accompanied by thunderstorms, rain and often by hail of a great size. From the middle of May to the rainy season winds are light and from the east. During the rains the wind is from the south veering to the east at their close. The prevailing wind in the cold weather is north.

The months from November to April are dry and fine, RAINFALL the normal rainfall of each being under one inch. The monsoon breaks normally in the middle of June, the months of heaviest rainfall being July, August and Scptember, with mean rainfalls of 13.40, 11.18 and 11.19 inches, respectively. The mean rainfall for the cold weather, hot weather and rains for the years 1892 to 1911 recorded at English Bazar was 1.66, 6.33 and 48.95 inches, respectively, the

#### PHYSICAL ASPECTS

annual mean rainfall being 56.94.

TEMPERA-

Mean temperature increases from 63° in January to 86° in May, the average for the year being 78°. The highest mean maximum is 97° in April and the lowest 50° in January.

#### CHAPTER II

## **HISTORY**

The district of Malda contains within its limits the sites of Pandua and Gaur, the capital cities of Bengal throughout mediaeval times. The two towns are almost equidistant north and south from English Bazar and on opposite sides of the Mahananda, Gaur being on the western and Pandua on the eastern. They contain some of the most interesting remains now to be found in Bengal. The early history of both these cities, as of the kingdoms of which they formed part, is very obscure. It is still uncertain which of them is the older. If, however, the claims of Pandua to identity with Paundranagar be admitted, Pandua is the older town, epitomizing as a ruling city the Bengal of early history when the foreign influences with which it was in contact were from the east and north. Similarly Gaur stands for Arvan and Buddhistic rule, followed in later times by the Brahminism of the early middle ages. Later both cities were for five centuries the centres of Mahomedan rule in the province. Their history is consequently the history of Bengal from the earliest times till the 17th century.

Of the district as apart from these towns it may be said it has no history. A characteristic feature of Hindu and

#### HISTORY

Mahomedan rule in Bengal was its purely autocratic nature; the ruling dynasties were the heads of bodies of fighting men who were constantly renewed from outside the province. In districts remote from the royal headquarters the king's man would establish a sort of local kingship which. with the help of forces locally raised, might defy the king's rule and in periods of weakness of the central power establish petty independent kingdoms. In the immediate vicinity, however, of the capital the power of the king always prevented the rise of these local kinglets. In fact, the only tradition in the district of a small local raia is that connected with the high and near the Kendaran railway station which is said to have been the site of a palace of such a kinglet. Of the population of the towns of Gaur and Pandua a considerable proportion was certainly formed by the military and official elements on which depended the artisan and trading classes. Practically nothing is known of the industries of the towns, but it may be conjectured that from their position on the main river route between Bengal and Western India they were the entrepots of the trade of the province; it may be observed that the words Gaur and Pandua have been interpreted as deriving from the sugar trade of these towns.

PANDUA-

That portion of the district, the barind or Barendrabhum of the Sen dynasty, in which Pandua lies, comes into history earlier as part of the kingdom of Panduavardhana. As is the case with the rest of Bengal, no mention is made of it in the epics of India except as an abode of barbarians. It is generally stated that Panduavardhana takes its name from a people known as the Pods, of Mongoloid extraction. Wilson connects the Pods with the modern caste of Puros, whose original occupation was sugar-boiling and who are to be found in some numbers as silk-worm-rearers in the district. Subsequently the country was overrun by Koch tribes and afterwards by a tribe known as Bhars. At one time it was connected with a kingdom to the west, of which the inhabitants were the forebears of the modern Ganesh caste. The chief city of the kingdom was Paundranagar which is identified by some authorities with Pandua. With the consolidation and extension of the Aryan power from Magadha the country became merged politically in the empires which centred on that province, and inter-penetrated with Aryan influences under Aryan

rulers and immigrants. Buddhism became the religion of its rulers and continued to be so after the breakup of these empires, when the province appears as a petty principality. The Chinese traveller Hiuen Tsang, who visited India from 629 to 645 A. D., describes Panduavardhana as a kingdom of 700 miles circumference, the capital having a circumference of 5 miles. He makes no mention of any independent ruler. The traveller speaks of the number of the tanks, the redness of the soil and of the way in which the dwellinghouses have their walls made of earth, all of which suggests that he is referring to this part of the barind, though the distances he gives from the Ganges makes the identification of Paundranagar with Pandua somewhat difficult.

The really authenticated history of Pandua begins in Mahomedan times with the removal of the capital there from Gaur by Shamsuddin Ilyas Shah about the year 1353 A. D. The reason assigned for its choice as the capital at that time is that its position, with rivers and swamps protecting it from attack from every side but the north, made it a suitable defensive position against the attacks of the Delhi Emperor with whom the Afghan king of Gaur was at war. Hunter in the Statistical Account takes accordingly the view that Pandua is a later city than Gaur, merely a military outpost of the Mahomedan kings of Gaur, which, with the fort of Ekdala, 20 miles further north, protected Gaur from the tribes of the north-east and gave a safe asylum against attacks from the west, and that it was constructed with material from Gaur. It is the existence, however, of Hindu remains incorporated, with little or no alteration, in Mahomedan buildings which distinguish the buildings of Pandua from those of Gaur. It is unlikely that the Hindu and Buddhistic remains to be found in Pandua should have been brought from Gaur to the almost utter obliteration of such remains in the latter place. These remains are found over large areas in Dinajpur district also, whereas they are comparatively uncommon in Malda district proper. It is accordingly argued that in reality Pandua is the Paundranagar of antiquity and of the traveller Hiuen Tsang, and that the Mahomedan builders merely quarried the site of the older city for material. General consideration adduced in support of this view are that the number of tanks existing, made in pre-Mahomedan times, as their longer sides running from north to south attest, show that this particular tract of country must have been well populated and flourishing. In those times the valleys of the Purnabhaba and the Tangan, as their size shows must have been occupied by rivers of much greater volume than those now existing: at the same time the Ganges united with the Mahananda above Pandua. What more natural than that Pandua, on hard soil and elevated above flood level, should have been the site of the capital of a well-watered and healthy region. The site of Paundranagar has, however, been identified by different authorities with other places, of which one, Mahasthan in Bogra district, lies in the barind. It is known that during the time of the Pal kings the use of carved black stone in public buildings spred over the barind. It may be that the stones now found in Pandua were collected from a distance from these buildings, bearing in mind that they are used only as ornamentation or facing for brick-work and only comparatively small quantities were required.

GAUR

' Gaur or Gauda does not appear at any time to have been the name of any considerble tract of country in Bengal. The origin of the name is obscure; several other places in India of historical importace bear the same name. Cunningham in the Archaeological Reports connects the word with gur (molasses) and thinks that the city of Gaur was originally a great sugar mart.

Sasanka who flourished about 606 A.D. was known as the king of Karna-subarna, the riverain tracts of the Padma, as well as king of Gauda. It is not till the time of the Pala kings of Bengal that the history of Gaur in Bengal as a place in contradistinction to its use as a title for kings becomes clearer. The Pala kings apparently established themselves originally in Bihar, and later founded the city of Gaur on the south of the Kalindri and some miles to the north of existing site. It was the principal city, or at any rate an important city, in their kingdom, which comprised Bihar and most of modern Bengal. The position on land above flood level at the confluence of the Mahananda and the Kalindri through which the main stream of the Ganges passed, lent itself to the strategic control of the communications between Bengal and the west, and in later days, the Mahomedan invaders equally recognised its advantages for that purpose. If Pandua be the old capital of Paundravardhan. the new capital merely meant the shifting to the nearest suitable place for building of the site of that city to follow

the recession of the main stream of the Ganges from the vicinity of Pandua.

The Pala kings, whose dynasty begins at the end of PALA DYthe 8th century of the Christian era, were originally Budhists, NASTY though the later members of the family became Hindus under Brahminical influences. Most of the stone-work bearing traces of Buddhistic art to be found in the ruins of the district belongs to their rule. The little that is known of the history of the period is mainly derived from inscriptions on copper and stone of which a number has been found in recent years in the modern district of Malda and its neighbours. Many of these inscriptions refer to grants of land, and from them it is possible to reconstruct roughly the succession of Pala kings. Among tablets found in the district may be mentioned that of Dharmapala of date about 800 A.D. and which ws discovered at Kalimpur near Gaur in 1893. Other important kings of the dynasty were Narayan Pala (900-925 A.D.) and Mahipala (980-1035 A.D.). It was in the reign of Mahipala, about 1030 A.D., that a famous gathering of Buddhistic monks attended by envoys from Thibet took place.

The Pala dynasty was supplanted, after reigning for SEN Dy-300 years, by the Sen Rajas at the beginning of the 11th NASTY century. The first member of the Sen line kings, Samanta Sen, is vaguely described as Brahma-khatriya by caste. His great-grandson, Ballal Sen, the most famous Hindu King of Bengal, was reigning in Gaur in 1169 as ruler of Bengal and Mithila. The fame of Ballal Sen rests mainly on the institution of Kulinism. This measure appears to have been an attempt to solve the problem of the social and religious confusion which had arisen in the dominant Aryan ruling classes from their contact with local beliefs, the pressure of Brahminism reinforced by fresh immigration from the west, and the legacy of the long period of Buddhism. The modern stereotyped separation of each of the higher castes of Bengal into Rarh and Barendra division is amongst the results of the policy of Ballal, though in its inception that policy seems to have aimed at establishing an hierarchy bsed on the merits of the individual, and not on geographical distribution. In any case, the comparative case with which the Mahomedan invaders overran Bengal in the succeeding reign suggests that the policy failed to close the ranks even of the Aryan section of the population, much

#### HISTORY

less to form the foundation for a union between the masses of the population and their Hindu rulers.

Of public works dating from the reign of Ballal there still remain the Sagardighi tank and the ramparts of Gaur near Sadullpur.

Lakshman Sen, the son of Ballal, gave his name in the form of Lakhnauti or Lakshmanavati to the northern suburbs of Gaur. The site of his palace is pointed out near English Bazar on the Rajmahal road. He was the last of the Hindu kings of Gaur, for in 1194 he was overthrown at Nadia by Mahomed Ibn Bakhtiyar Khilji, the Lieutenant of the Delhi Emperor, who led the Mahomedan invasion of Bengal. It is said that Lakshman was told by his advisers that his kingdom would be overthrown by the Turkis or Mahomedans led by a warrior whose arms reached down to his knees, a physical peculiarity of Bakhtiyar, and on this account a less spirited resistance was made to the invaders.

MAHOME-DAN RULE

Bakhtiyar Khilji made his headquarters at Gaur and from that centre established Mahomedan rule over the greater part of Northern and Central Bengal, and attempted to subjugate Assam and Bhutan. After the death of Bakhtıvar Khilji a succession of Pathan chiefs, adventurers with Bakhtiyar, seized the throne, professing allegiance to Delhi as they were compelled. It may be said that the kings were elected by the Mahomedan fighting chiefs from amongst their numbers when they were not impossed on them from Delhi. Of these chiefs who became kings may be mentioned Ghiyasaddin Khilji, who ruled from 1211 to 1227 A.D. He constructed an embanked road for military purposes from Rajnagar in Birbhum through Malda to Debcote in Dinajpur. A portion of this road forms part of the present Raimahal road near English Bazar. Ghiyasaddin is said to have corresponded with the Caliphs of Bagdad through the Arab traders who visited Bengal by sea. He invaded Kamrup, Orissa and Bihar and an expedition was sent against him by the Emperor Altamash under the leadership of his son Nasiraddin. Ghiyasaddin was defeated and killed under the ramparts of Gaur and Nasiraddin became Governor in 1227.

The period of direct dependence on Delhi lasted till the middle of the 14th centary; in this time the Mahomedan power was consolidated at Gaur and had pushed forward to found a new kingdom in East Bengal which centred on

Sonargaon, of which the rulers were relatives or tributaries of the Gaur king. Resistance to the power of Gaur came mainly from Orrisa. An episode in the history of Gaur in these times is an attack on it about the middle of the 13th century by the king of Orissa. Timur Khan, the Governor of Oudh, was sent by Imperial orders to assist Tughan Khan. an ex-Taratar slave who had been appointed Governor of Gaur from Delhi. Timur Khan arrived after the invaders had retreated with their plunder. A dispute arose between the two Governors, and in spite of attempts at mediation a battle was fought beneath the ramparts of Gaur, in which Tughan was defeated. Timur seized Gaur and ruled till his death (1246 circa). It is recorded that he died the same night as Tughan Khan, who had been made Governor of Oudh. Timur was followed by a succession of Governors, who were engaged chiefly in extending their power over the confines of Eastern Bengal. An incident in the Governorship of Izzaddin Balban was an attack by Tajaddin Arsalan Khan, the Imperial Governor of Kerah, who plundered Gaur. He was however, captured and killed by Izzaddin on the latter's return from an expedition against some of the independent rajas of Eastern Bengal. Mahomed Tartar Khan, the son of Tajaddin, subsequently became Governor, being succeeded by Sher Khan and Amin Khan. Tughral, the Lieutenant of Amın Khan, rebelled against and imprisoned the latter, proclaiming himself king of Bengal under the title of Mughisaddin. It would appear that Tughral had rebelled on the news of the illness, which he thought would prove fatal, of the Emperor Balban, whose slave he had been. The Emperor recovered and marched against Gaur, declaring: "We are playing for half my kingdom, and I will never return to Delhi, nor even mention its name till the blood of the rebel and his followers has been shed." Tughral Khan having been defeated and slain. Balban proceeded to teach the people of Gaur a sharp lesson on the dangers of revolt, the memory of which lasted for several generations. Gibbets were set up on both sides of the main street of the city for over two miles, and on them men, women and children were hanged, for days together, after indescribable tortures. The emperor Balban then bestowed Bengal on his own son Nasiraddin Bugram Khan, on whose death Kadır Khan was appointed Viceroy, from Delhi. Eastern Bengal was at that time a separate Governorship, with its capital at Sonargaon,

#### HISTORY

near Dacca. In 1338 A.D., on the death of the Governor of Eastern Bengal, his armour-bearer proclaimed himself king under the title of Mubarak Shah. He attacked and killed Kadir Khan but was himself defeated by Ali Mubarak who had been in Kadir's service. Ali Mubarak established himself in Gaur under the title of Ali Shah, and after a reign of six years was assassinated by his foster-brother, Haji Ilyas. The latter took the title of Shamsud-din Ilyas Shah and reunited Eastern Bengal under Gaur, by defeating the ruler of that province. He attempted to extend his rule to the west and drew upon himself an attack from the Emperor Firoz Shah. He transferred his capital to Pandua and was there besieged, but retreated to the fort of Ekdala, 20 miles north of Pandua. After several years' fighting in the vicinity of old Malda the Emperor made terms with him, and recognised his independence about the year 1357. The Court name of Pandua whilst it was the capital of Bengal was Firozabad, which during this period regularly appears on the coins in place of Lakhnauti. Sikandar Shah, the eldest son of Haji Ilyas, succeeded his father on the throne, and reigned for 30 years. He built the great Adinah mosque at Pandua and was killed near Old Malda in a battle with his rebellious son Ghivasaddin, the rulers of Sonargaon. His name has been perpetuated in the measure of length known as the Sikandar gai (yard); on account of his great height, he was himself known as Sikandar Chauhatta (four hats). His reign was one of great prosperity. One of his most prominent subjects was the Mahomedan saint Alal ul Huk, the father of Hazrat Nur Kutb Alam and the spiritual successor of Makhdum Akhi Serajaddin, all three famous holy men of the district. His son Ghiyasaddin, who succeeded him, was the parton of Hazrat Nur Kutb Alam, whose foundation still exists at Pandua and with whom he is said to have studied theology at Rainagar in Birbhum It is recorded of Ghiyasaddin that one day, whilst shooting arrows for recreation, he killed a widow's son accidentally. The widow complained to the Kazi at Pandua and the king was summoned and ordered to pay compensation. The king complied with the order and told the Kazi that if there had been any hesitation in making it on account of the rank of the accused, he, the king, would have cut him to pieces with his sword. The Kazi retorted that if the king had not complied with the order, he would have had him flogged in the usual

way in default. Ghiyasaddin was patron of the arts and sent an embassy to invite the Persian poet Hafiz to his court at Pandua. His death was follwed by a few years of civil war till Raja Ganesh, a Hindu zamindar of Dinajpur, established himself (1404 circa) as king in Pandua with the help of the saint Nur Kutb Alam. Raja Ganesh was greeted at Pandua as the restorer of Hindu rule in Bengal, and according to Mahomedan annalists persecuted the people of their faith and murdered a number of the leading men of the community. His oppressions led Nur Kuth Alam to invite the Sultan of Jaunpur to interfere. The Sultan invaded Bengal and put the Raja in such peril that he begged Nur Kuth Alam to order the Sultan to withdraw, promising to let his youthful son Jadu be converted to Islamism. The saint agreeed, converted the boy and made the Sultan of Jaunpur withdraw. The Raja thereupon sought to put Jadu back into caste by having him passed through a cow made of gold, the material of which was divided amongst the Brahmins who conducted the ceremony. The boy, being converted by such a learned saint as Nur Kuth Alam, did not apostatise and succeeded his father in 1414 as a Mahomedan king of Bengal under the name of Jalaladdin.

Jalaladdin himself lived in Gaur, though he spent large sums of money in embellishing Pandua which, according to the annalists, flourished in his reign beyond description. His tomb with that of his wife and son is at Pandua, in the Eklakhi Mausoleum. The spread of Mahomedanism amongst the peoples of Eastern Bengal is ascribed to his oppressive measures to that end. He was succeeded by his son Ahmed Shah, who sent an embassy to the Tartar Emperor Shah Rukh at Herat to solicit protection against the Sultan of Jaunpur. This request was acknowledged by the despatch of Mulana Abdul Rahim as ambassador to the Court of Gaur, and an order to Jaunpur to cease his aggression. Ahmed was assassinated as the result of a court conspiracy against him caused by his cruelties and the family of Haji Ilyas re-established itself on the throne in the person of Nasiraddin, in whose reign (1454 circa) the Kotwali gate in Gaur was built. His son Barbak Shah introduced Abyssinian slaves into his army and formed of them a corps of Janissaries. Barbak seems to have been a strong ruler and Gaur had prosperity till his death in 1478. After him, however, there was a period of frequent change of rulers, due to

#### HISTORY

the intrigues of the Abyssinian guards, which ended finally in the accession of an Abyssinian army chief, Firoz Shah. who reigned for 13 years till 1470. He built the Firoz minar in Gaur and several mosques. The minar is supposed to have been erected to commemorate the victories of Firoz Shah. As regards its building the story runs that the king's builder boasted to him that he could have made the minar higher if he had the material. He had not in fact asked for more material. The king promptly had the builder thrown from the top of the minar and turning angrily to a servant told him to go to Margaon. The servant proceeded to obey and on the way consulted a person whom he met as to what he was to do at Margaon. This person, after hearing what had occurred, suggested that the king wanted masons from Margaon, where the best masons lived. The servent acted on the surmise, which proved correct. The expression "going to Margaon" has become proverbial to describe a person with a hazy idea of what he has to do.

After the death of Firoz there was a further period of usurpation of the throne by intriguers with the royal guards till Hossain Shah established himself in 1494. At the beginning of his reign the troops sacked Gaur as a reward for their assistance to the king, but shortly after this the king found means to disband these guards. A section of them known as Paiks were settled in Midnapore, and their descendants gave trouble there to the English at the end of the 18th century. Hossain Shah ruled for 27 years and completely restored the fortunes of Gaur, so much so that Gaur became a synonym for Bengal and Gauriya for its inhabitants. The increase of wealth in Gaur is said to have made the use of gold and silver vessels on festive occasions quite common.

It was in the reign of Hossain Shah in the year 1509 that the famous religious reformer Chaitanya Deb became a sunyasi and founded the bairagi cult. This religious movement, which after Kulinism has most profoundly determined the distinctive Hinduism of Bengal, found two prominent adherents in Gaur in the highly placed officers, the brothers Rup and Santan, who left their homes and positions to follow Chaitanya to Brindaban. Chaitanya himself visited Ramkel near Gaur, where Rup and Sanatan lived. The well-known bairagi mela at Ramkel perpetuates their memory. Another great disciple of Chaitanya was Nityananda, from

whom derives the local Goswami family of Gayeshpur.

The story of Haridas, one of Chaitanya's followers is that he was sent before the Kazi-ul-kazi of Gaur to be tried for the crime of being converted from Mahomedanism to the new doctrine. He was sentenced to be scourged through each of the 22 bazars of Gaur and his dead body thrown into the river. The executioners, for whom he prayed before losing consciousness, threw his body into the Ganges after carrying out the first part of the sentence and were so astonished to find that he was thrown up on the bank still alive that they allowed him to go free.

Hossain Shah built the Dakhil gate of the fort in Gaur, and the tomb of Akhi Serajaddin at Sadullapur. He also endowed the tomb of saint Hazrat Nur Kutb Alam at Pandua with a large amount of land-the Bais-hazari endowment-which still survives. Literature was represented in his reign by, amongst others, the Bengali poet Chandi Das. He waged successful war against what is now Cooch Behar and also against Orissa, but his attempts to extend his power in Bihar were checked by Sikandar Lodi.

He was succeeded by his son Nasrat Shah who married the daughter of the Afghan Emperor of Delhi and gave shelter to the Chiefs of that dynasty after it had been overthrown at Panipat (1526) by the Moghuls under Babar. This drew upon him the hostility of the Moghuls, who advanced against him twice, but on each occasion invasion was averted by Nasrat's submission and payment of tribute. During his reign the Baradarwazi mosque and the Kadam Rasul were built in Gaur. Nasrat was assassinated in 1532 A.D., a fate which shortly after befell his son and succesor at the hands of his uncle Mahmud Shah III. In 1537 A.D. the Pathan adventurer. Sher Khan, later the Emperor Sher Shah, who had established himself in Bihar, adanced against Gaur, which he took and sacked. In the history of Faria da Souza it is related that Mahmud applied to the Portuguese for assistance against Sher Khan, but that the squadron of nine ships sent to his aid lid not arrive in Bengal till after the surrender of the city. It is said that at the time of the siege of gaur there were Portuguese prisoners from Chittagong in Gaur. The historian goes on to describe Gaur from hearsay as "The principal city of Bengal seated on the banks of the Ganges, three leagues in length, containing one million and two hundred thousand families and well fortified. Along the streets, which are wide and straight, are rows of trees to shade the people, who are so very numerous that sometimes many are trod to death."

Mahmud also applied for assistance to the Emperor Humayun, who invaded Bengal and retook Gaur shortly after Mahmud's death. Mahmud was buried at Sadullapur and with him died the last independent king of Bengal.

From this time may be dated the beginning of the decline of Gaur: Host its strategic importance as the power of Delhi extended castward, whilst at the same time a period of development of trade and commerce in Bengal was commencing with the coming of the Portuguese and other traders from the west. This trade gradually introduce a good deal of wealth in the form of specie into Lower Bengal, and the province from being in the eyes of Delhi poor and unprofitable gradually became a steady source of considerable revenue which repaid attention. As that wealth was coming into Lower Bengal it was inevitable that portion of the province should so increase in importance as to necessitate the transfer of the local government to it.

Humayun remained for some three month in Gaur enjoying its amenities. He renamed it Jannatabad (the city of Heaven) as he disliked the word Gaur, which resembled in sound the Hindustani word for a grave. In the meantime Sher Khan had retreated to the south on Humayun's advance and, taking advantage of the latter's inactivity, worked back to Bihar through Chota Nagpur and barred Humayun's communication with Delhi. Humayun was forced to fight and sustained a severe defeat, which enabled Sher Khan to recapture Gaur and make good his rule over Bihar and Bengal. Later, in 1540. Sher Khan again defeated Humayun and made himself Emperor. He appointed Khizir Khan as his Governor in Gaur and on the attempt of Khizir Khan to make himself independent, Sher Khan defeated him and divided Bengal into several provinces to which he appointed his Lieutenants. In the re-organisation of the provinces. Sher Shah introduced the fiscal division of the pargana into Bengal: that in which Gaur lies bears the name Shershabad. The revenue was assessed at one quarter of the gross produce. Another reform was the introduction of a system of posts between Sonargaon and Delhi, horses being used to convey the royal mails.

Of the many stories locally current about Sher Shah

and his justice whilst King of Bengal, one is that his son was riding through Gaur on an elephant and made an insulting gesture to the wife of a local inhabitant whom he happened to see from the howdah in the inner courtyard of her house. The husband complained to the king who ordered that his son's wife should be publicly subjected to the same indignity from the hands of the complainant. The king finally yielded to the protests of his courtiers that two blacks would not make a white and made his son humbly sue for pardon.

After Sher Shah's death in 1545 Mahomed Khan. who had been appointed Governor of Bengal by the new Emperor, proclaimed his independence and invaded Jaunpur, but was defeated and killed by the Emperor's gnereral Himu. His son Bahadur Shah, however, established himself at Gaur and died there. In the two years succeeding his death there were three kings of Gaur, the last of whom was assassinated by Taj Khan Kerani, brother of Sulaiman Kerani of Bihar. On the death of Taj Khan, Sulaiman seized Gaur in 1563. He removed the capital to Tanra of Tanda on account of the unhealthiness of Gaur itself. This name is borne still by a piece of land in the vicinity of Lakhipur on the road from Gaur to Rajmahal. All traces of the town have been lost in the changes of the Ganges, but it is supposed to have been situated to the south-west of Gaur on one of the chars formed by the Ganges. The chief event in the reign of Sulaiman was the war with Raja Mukunda Deb of Orissa whom he defeated by means of his general Kalapahar, a Brahmin convert to Islamism. Sulaiman died in 1573 and was succeeded by his son Dawad Khan, who entered into hostilities with the Emperor Akbar.

Akbar's general Munaim Khan drove him out of Tanra into Orissa, and being impressed by the splendours of Gaur made his headquarters at the place. A pestilence broke out in which thousands died, including Munaim Khan, in 1573. Gaur became depopulated and practically deserted as a result of this pestilence which is generally believed to have been some form of malaria, probably due to the recession of the main stream of the Ganges from the city front. A Mahomedan his hizrian writes: Thousands died daily; the living were wearie with burying the dead. Corpses of Hindus and Mahomedan were thrown into the swamps, the tanks and into the Bhagirathi. This created a stench which only

#### HISTORY

intensified the disease. The few people that survived the plague left the city which was never again populated to any extent. At the time of its destruction it was the most magnificent city in India, of immense extent and filled with noble buildings. It was the capital of hundred kings, the seat of wealth and luxury; it had existed 2,000 years. In one year it was humbled to the dust and now is the abode of monkeys and leopards'.

Dr. Buchanan Hamilton states, however, that the later Moghul Viceroys of Bengal used occasionally to reside at the fortified palace of Gaur while Tanra continued to be their headquarters. The loss of population and complete decline of Gaur appears from a passage in Hakluyt's Principal Navigations Voyages in which Ralph Fitch mentions that they passed the 'country of Gauren where we found but few villages; but almost all wilderness and saw many buffs, swine and deers grass longer than a man and very many tigers'.

Owing to the death of Munaim Khan and the depletion of his forces, the Moghuls withdrew for a short time from Bengal. This gave Dawad and his Pathan chiefs an opportunity to re-establish themselves in the district, but they were quickly overcome and Dawad killed in 1576. The Subadars of Bengal continued till the time of Raja Man Singh (1589) to have their headquarters at Tanra and from that place occupied themselves in putting down the recalcitrant Pathans of Bengal. The place was disliked by them on account of its unhelthiness, and at the same time the fact that most of their fighting had to be done on the fringes of Bengal to the east and south, where the Pathans had retired to East Bengal and Orissa, tended to make the district an incovenient base for military operations. Raja Man Singh accordingly made his headquarters at Rajmahal on the opposite side of the Ganges, and from there operated in Bengal, but in 1608 Islan Khan, the then Subadar, removed the headquarters to Dacca, which place became the administrative capital of Bengal Province.

Tanra appears again in history as the place in which the Governor Shah Shuja, retreating before the forces of his brother, the Emperor Aurangzeb, spent the rains of 1660. It is recorded of Shah Shuja that he contemplated restoring Gaur and its palace, but his plans, whatever they were, came to nothing with his defeat.

At the end of the 17th century Gaur had become, like Pandua, a jungle inhabited only by wild beasts, and the district an obscure portion of the Province.

The East India Company early established a trade connection with the district, having its factory at Old Malda where also was a Dutch factory, of which there are still remains. From Bruce's Annals of the Honourable East India Company it appears that in 1681 the Bengal agents were ordered to send equal proportions of stock to Dacca and Old Malda. In 1686 the factory was seized by Nawab Saista Khan, Subadar of Bengal, and the Company ordered its agents to demand one and half lakhs of rupees as compensation for the demolition and pludering of the factory. The records of 1748 embody a complaint from the merchat gumastas of the Company at Malda that they were ill-treated by the people of the Nawab. It may be mentioned that the district had a connection with the downfall of the subadars. as after the battle of Plassey in 1757 the Nawab Suraj-uddoulah fled across the Ganges and took refuge in a place in what is now the Sibganj thana, from which he was betrayed.

After the dewant or fiscal administration of Bengal had been granted to the Company, a fortified commercial residency was built in 1771 at English Bazar by Mr. George Henchman. This buildings is now used as District Collectorate.

By the end of the 18th century there were a number of European indigo planters in the district, besides the commercial resident and his assistants. Amongst the planters may be mentioned Mr. Creighton of Goamalti, from whose drawings the ruins of Gaur have in recent years been restored. The first systematic exploration of the site of Gaur was made by Mr. Creighton in 1801. Mr. Grant was at that time the factor of the Compnay at English Bazar. Letters of an indigo planter, Mr. Andrew Brown, living at English Bazar at the beginning of the 19th century, have recently been published; we read of the mild excitement in the town at an expected visit from Lord Wellesley when on his way to Calcutta and of the disappointment caused by his journeying through Rajmahal. Mention is made of the mali being soundly beaten at Old Malda in sectarain riots between Mahomedans and Hindus, for which apparently that place was notorious.

#### HISTORY

In 1810 Dr. Buchanan Hamilton visited the district and wrote an account of the ruins of Gaur and Pandua, so far as they were accessible.

Up till 1813 the district formed part of the Purnea and Dinajpur districts, the Mahananda being the boundary, but in the year, in consequence of the prevalence of serious crime in the Kaliachak and Sibganj thanas and on the rivers, a Joint Magistrate and Deputy Collector was appointed at English Bazar with jurisdiction over a number of police-stations centring on that place and taken from the two districts. In 1832 a separate treasury was opened, the following year being that of the discontinuance of the Company's trade. In 1859 a full Magistrate and Collector was appointed. Amongst holders of that office may be mentioned Mr. Ravenshaw, after whom the College in Cuttack is named. His illustrated description of Gaur and Pandua was published in 1878.

The district was unaffected by the Sonthal rising and by the Mutiny.

Recent years have seen the total disappearance of the indigo industry and of the filature factories, the clearance of the jungles of the barind, Gaur and Pandua by Sonthals and Paharias, who have crossed the Ganges and settled in the district. Lately there has been a movement of immigration on the part of the Shershabadi Mahomedans, so called from the pargana of Shershabad where they are found in large numbers, into the duba and tal lands of the district; this movement has been faciliated by the construction of the railway.

During the viceroyalty of Lord Curzon some of the ruins of Gaur and Pandua were restored, the Viceroy himself visiting the district in connection with the enterprise.

In 1905 the district was transferred from the Bhagalpur division to the Rajshahi division on the formation of the province of Eastern Bengal and Assam. It was formerly a part of the Rajshahi division, but was transferred from that division to Bhagalpur in 1876. The district is from 1912 in the Rajshahi division of Bengal.

## CHAPTER III

## THE PEOPLE

The first census of the district was taken in 1872, when the population of the present district area was 677,328 or a density of 357 persons per square mile.

Between 1872 and 1881 there was an increase of 5 per cent., but an acutal decrease in the southern portion of the district west of the Mahananda; the decrease was attributed to malaria during the latter half of the decade.

Between 1881 and 1891 there was an increase of 14.5 per cent, due mainly to the opening out of the *barind* by the Sonthals and increase of population in the south of the district.

At the census of 1901 the population was found to be 884,030, or an increase of 8.5 per cent. half of which was due to immigration from the Sonthal Parganas. The decade was on the whole unhealthy from malaria and cholera, but there was a considerable increase of population in the southwestern thanas, fed partly by immigration from English Bazar thana and from Murshidabad.

The decade from 1901 was on the whole healthy except for the prevalence of fever during the years 1905.

#### **THE PEOPLE**

1906 and 1907. This was connected with the high prices ruling in those years and the comparatively poor outturn of *bhadoi* and *robi* crops, failure of the mango crops and heavy floods in 1906.

The figures of the 1911 census show a population of 1,004,159, or an increase of 13.5 per cent.: immigration has been constant from the Sonthal Parganas and there has been a considerable increase of population in the diara tracts, especially amongst the Mahomedans known as Shershabadis. The Ganges has also receded to the west with the result that large numbers of cultivators from Murshidabad have followed their chars into the district.

The density of the population according to the census of 1911 is 529 per square mile, being greatest in the diara thanas. The greatest increases are shown by the Gajol and Old Malda police-station and Habibpur outpost, where Sonthals have settled in thousand and where population is being attracted by the new line of railway.

EMIGRA-

There is practically no emigration from the district except into the neighbouring districts. If we leave out the women who marry across the border, the emigration is mainly attributable to the constant changes of jurisdiction caused by variation in the course of the Ganges and to the settlement of the surplus diara population in the vacant chars of Purnea west of Ratua and in the dubas of the Tagan and Purnabhaba in Dinajpur.

IMMIGRA-

Immigration has been on a large scale for the last three decades, chiefly from the Sonthal Parganas, into the high lands of the *barind* and to some extent of Biharis, who have come for service and settled down to cultivation very largely in the west of Ratua and Tulsihata, though they are to be found in every thana.

TOWNS AND VILLAGES

The population is mainly rural, being chiefly engaged in agriculture, but the villages vary considerably in size. This is due to the nature of the country west of the Mahananda. Sites above flood level are comparatively limited, with the result that one village runs into another. Where is addition there is a considerable population of weavers or silk reelers, the village becomes a small town, of which Bholahat, Mahadipur, Sibganj, Kaligaon may be cited as examples. In the *barind*, where the ground is high and agriculture is the sole occupation, the tendency is for the

people to remain in small hamlets. About 4 per cent, of the total population is resident in the Municipalities of English Bazar, Nawabgani and Old Malda, the remainder being spread over 4,683 villages. The population of Nawabgani town is 23,322, of English Bazar 14,322 and of Old Malda 3.750.

The proportion of sexes is 1,000 males to 1,020 fe- Sexes males: the figures for the east and west of the Mahananda being, respectively, 973 and 1,042 females for 1,000 males. East of the Mahananda the population is largely of Koch origin, and amongst these eastes a deficiency of women is a well-marked phenomenon.

The language of the courts is Bengali, but large num- LANGUAGE bers of the population (21 per cent.) in the west and north of the district of Bihari origin speak Hindi or a mixture of Hindi and Bengali known as Khurtta. Amongst the peoples of Koch affinities the dialect is that of North Bengal. The Sonthals largely retain their own language but are gradually acquiring Bengali. The character in common use and taught in the schools is Bengali: Kaithi is also common.

Sir William Hunter remarks that Malda presents Ethnolethnologically the aspect of a border district. The popula- ogy tion is almost evenly divided into Hindus and Mahomedans: the Sonthals however, constitute about 6 per cent., of which only one-third are returned as Animist by religion.

The proportion of Hindus is greatest in the north and west of the district and of Mahomedans in the south. The Hindus fall into three main divisions: the Bihari castes mostly resident in the diara tracts whose language is Hindi: the eastes with affinities in the Koch such as the Rajbanshi, Poli and Deshi found in the north-east and north of the district, and lastly the ordinary eastes of Lower Bengal strongest round Gaur and to be south. It will be seen that the distribution of population by religion corresponds with the polictical history of the district.

Amongst the Mahomedans the differences of nationality are not so well defined, but their affinities are for the most part with the castes of lower Bengal, though it is said that the Mahomedans of the Shershabad pargana of Sibganj police-station, known as Sherhabadis, show traces of descent from the foreign immigration of the time of the Mahomedan dynastics. It would appear, however, that the

#### THE PEOPLE

physical advantages which these people enjoy can be partly ascribed to the healthiness of the climate of the Gangetic chars. With the exception of a few high class families of Saiyids, Moghuls and Pathans all the Mahomedans are Sheikhs. Amongst the cultivators, however, the Shershabadis form a distinct group; there is also a small endogamous body known as the Darbhanga Sheikhs, colonists from the district of Darbhanga. Of the functional groups may be mentioned the Jholahas (weavers), Dhaniyas (carders), Naluas (reed sellers), Nikaris (fishermen) and Kunjras (vegetable sellers). As illustrating the tendency for Mahomedans to form eastes mention may be made of Pirko-dalis, the name applied to Beldars professing Mahomedanism.

HINDUS

The higher castes of Bengal are represented to a very limited extent. Of the lower castes in position and influence the Shahas and Baniks, particularly of Old Malda, are prominent. It appears that a number of them were returned in the census as Agarwalas. Castes peculiar to the district are Chasatis and Puros, agriculturists and silk-worm rearers, respectively. Castes mainly found in this district are Ganesh and Gangai, weavers and potters, though also agriculturists.

Most of the Bihari castes permit widow remarriage, as do also the castes of Koch origin, so that the majority of the Hindu inhabitants do not differ in this respect from their Mahomedan neighbours.

K o c h Castes

Of the numerically more important Hindu castes the chief is that comprised by the Koch Raibansis. Polis and Deshis, who number 63,735. In appearance they are strongly Mongoloid like the Koches, though they deny a common origin. Sir William Hunter says that they lived chiefly by hunting and were averse to leaving their villages or mixing with other people. They now depend entirely on agriculture and are on the whole a prosperous community, which is reflected by the claims that a section of the Polis now make to be Kshattriya by origin. This sub-caste goes by name of Sadhu as distinguished from the 'Babu' or ordinary Poli. Its members conform to Hindu custom in respect of forbidding widow remarriage, the avoidance of forbidden food, and restraining their women-folk from attending markets to buy and sell. This movement has made little headway with the Deshis and the Koch Rajbansis, and a feature of the markets

and fairs of the eastern part of the district is the number of women who frequent them, wearing their distinctive dress known as the *fota*, a cloth the upper part of which is tied tightly round the body under the armpits leaving neck and arms bare.

The Chains, who number 43,639, are a caste with Chains Bihari affinities found in large numbers in the diara thanas of the west of the district. They are agriculturists and labourers and practise widow remarriage. They are divided into two sub-castes, Bara and Chhota, which do not intermarry.

The Sonthals in the district number 52,128. Though SONTHALS returned largely as Hindus, they differ in no respect from the people of the Sonthal Parganas, with whom they are constantly in contact. The majority of them are unable to speak Bengali.

The Christians number 430, nearly all of them Bap- Christians, mostly Sonthal converts. The Mission is of interest, as thans it was Mr. Grant, the factor of the English Bazar factory, who brought Dr. Thomas to the district, and through him, William Carey, who settled as an indigo planter on the Tangan just beyond the present border of the district.

All the Mahomedans are Sunnis, and with the cxception of numbers of the Shershabadis, of the Hanifi persuasion. The prevailing doctrine amongst the Shershabadis is that known as Farazi, though different groups are known by such names as Lamazhabis, Wahabis, Hadayat. The common feature of these schisms is that they profess to base themselves on the text of the Koran and do not adhere to any of the regular schools of doctrine into which the Mahomedan religious world is divided. In practice the adherents of these doctrines object to taking service and to allowing any marriageable woman to remain unmarried, in addition to acknowledging the ordinary prohibitions amongst Mahomedans in respect of drinking, smoking and usury. In 1869 several prosecutions for waging war against the Queen were instituted against Wahabis. Of late years. however, it is in such matters as objection to vaccination, which operation some of them characterize as an acknowledgment of the goddess Basanta, that they have come in conflict with the administration.

Apart from the regualr Mahomedan festivals such as

#### HISTORY

the Maharam, the Id-ul-Fitr, Id-uz-Zoha and lesser celebrations, the chief local religious festival is that of the Hazrat Pandua melas of fairs, instituted in connection with the Baishazari and Sashazari endowments. These melas are in honour of the saints Makdum Shah Jalal and Kutub Shah. The Baishazari mela is held from the 17th to 22nd of Rajeb and the chief Sashazari mela from the 8th to the 14th of Shaban, the last day coinciding with the festival of the Sabi-barat. Regulated as all strictly Mahomedan ceremonies are by the lunar year, the dates according to the calendar year fall earlier on each succeeding occasion. The ceremonies consist of the offering of fatihas, or prayers for the dead, combind with the distribution of alms and food to the fakirs who assemble on the occasion. Similar ceremonies are performed at the Powal mela at Bamangola in March. The Farazi sects are distinguished in this respect from other Mahomedans in that they repudiate as idolatrous such gatherings in honour of departed saints, stigmatising those who assist at them as Bedatis.

POPULAR DANISM

Reference may be made to the Census Report of RELIGION, Bengal for a detailed account of the pirs (holy men) who are MAHOME- commonly adored in Bengal. The outward forms of this adoration most commonly seen in Malda are the small bamboo boats with sails set affoat in the rivers in honour of Khwaia Khiir: the five mounds of earth in honour of the Panch Pir: the strips of cloth tied in honour of Tena Pir, on trees at the halting places in the barind, by the carters bringing rice from Dinappur: the models of horses in honour of the Ghorapir to be seen on the roadside by the tombs of departed sainsts. References to local pirs will be found in the succeeding chapters.

HINDU RE-LIGION

Most of the Bengali-speaking Hindu inhabitants profess Baisnabi doctrines and there are numerous Bengali Gosains living at Goyeshbari who have numbers of followers amongst the Poli and North Bengal eastes. With the worship of Radha and Krishna is, however, mingled that of Kali. Amongst the higher castes the Saktı doctrine with the worship of Durga as in Lower Bengal is commonly found. The Hindi-speaking castes can be described as Saivas, but no hard and fast points of difference can be laid down to differentiate them from their immediate neighbours.

Apart from the ordinary Hindu festivals common to Bengal there is a great gathering of bairagis from Malda

and surrounding districts for the Ramkeli mela held in the ruins of Gaur near the Sona Masjid at the end of Jyestha (middle of June). The chief ceremonies are bathing in the tank of Sonatan and worship of Krishna. Advantage is taken of this occasion by bairagis to get married in accordance with the rites prescribed by Chaitanya, and a fee is paid for the marriage to the Gasain, who lives near the tank of Sonatan; this has given rise to the popular saying that the bairagi buys his wife at the Ramkeli mela for Re. 1-4. Most of the bairagis on their way to the mela assemble at Sibgani Tartipur, where they bathe in the Ganges and worship the god Syam Sarbcswar.

At Jangaltola on the left bank of the Bhagirathi and some 7 miles south-west of English Bazar is a colony of Brahmins, known as Thakuranjis, who observe celibacy. They consider themselves to be gopinis or milkmaids and worship, dressed in women's clothes, Krishna as their incarnate lover. The chief puja is on the last day of Baisakh and is known as the Tulsi Bihar mela at which large numbers of their followers assemble.

By far the most popular festival, however, in this HINDU district is that of the Gumbhira. It is celebrated everywhere POPULAR during the last three days of the Bengal year, the end of RELIGION Chart, though it is usually carried over into Baisakh and even later. The following is taken from the Census Report. The Koches and their congeners worship the Gramya Devata (village godlings) at a curious ceremony called Gumbhira, when the young people of the village disguise themselves. personating the deities and dance.' In this district, however, the ceremony is universal amongst low caste Hindus; it is said that it is a form of the Ban Puja introduced by King Ban, whose capital was at Dinajpur. The king was a great worshipper of Siva and used to review at this ceremony the acts done during the year which was passing. The ceremony consisted originally in the annual review of the acts of the year and penance for misdeeds. As now celebrated in this district a shamiana or a hut open on three sides is put up and an image of Siva (Mahadeva) installed, before which there is dancing, singing, masquerading and general merriment. It is customary to versify the past year's events. The following is a verse of the topical songs of April 1908 as sung in the diara :-

#### THEPEOPLE

১। বলব কি গান ওছে শিব বাগানে নাই আম। গাছে গাছে বেড়িয়া দেখছি নৃতন পাতা সব সমান।। মনে মনে ভাবছি বসে, কাজের কোন পায়না দিশা। তেল খান চাউলের দর খুব কশা ভ্বার বেশী দাম।। আর এক ওন নৃতন কাহিনী, ঠিক দুগ্রহরের শিল আর পানি। মাঠে হয় ক্বাপ পেরসানী মারিলে গহম।।

"O Siva what song shall we sing to thee-there are no mangoes in the gardens-as we go from tree to tree nothing but new leaves are seen-our sole thought as we sit is what shall we do-oil, paddy and rice are very dear and also bran listen again, just at mid-day come hail and rain to harass the farmer and destroy the wheat"

The allusion is to a severe hailstorm which occurred at the beginning of April that year.

The Sonthals and Mal Pharis, though largely returned as Hindus, practically retain their tribal religious observances and customs, as they are in continuous touch with their brethren across the river, large numbers of whom come annually for the rice planting and cutting seasons, in addition to those who come to make their homes in the district.

SOCIAL SYSTEM

The system of social government is the same for Hindus, Mahomedans and Sonthals and appears to be independent of caste. Each village has its headman known as mandal, pramanik or mahat for every separate caste group in it, provided there are more than a few families. It is usual to find in the larger villages that the place of residence of the members of each group is called after the mandal's name as so and so's tola or para. The mandal is not ordinarily elected but generally holds the post by desent; he is frequently the money-lender of the community and generally the wealthiest man. So far as perquisites of office go, these arc confined chiefly to pan supari on festive occasions, to double allowances at wedding feasts, and he is also a sort of general adviser. Breaches of caste discipline, or morality, petty civil disputes and quarrels are adjudicated on by assemblies of the neighbouring mandals constituting a panchayat. These assemblies are known as tisi, baishi or chautishi, the baishi being the most common. The words mean 3, 22 and 36, respectively, and it is said that formerly the panchavat consisted of mandals of that number of vil-

lages. However that may be, it appears that the term baishi is even occasionally applied to designate a single prominent mandal. The panchayat assembles at the house of senior mandal and the parties are sent for, and, if the offence be not admitted, are heard and a decision is given. For petty offences the punishment is usually a fine, which amongst some castes is spent on drinking and general feasting and with others devoted to religious purposes, such as the upkeep of a mosque. Payment is enforced by out-casting, which means that no one can marry into the offender's family without incurring the same penalty or smoke or sit with him or visit his house. Amongst the Hindus in cases of caste discipline, the panchavat does not usually seek, or act on, the advise of the Brahmins who minister to the castes.

Amongst the higher castes and classes of the population this claborate system of caste control does not exist, and even amongst the general mass of the population it is being sapped through the spread of education and diffusion of wealth, and to some extent the influence of the zamindari system, but on the other hand the post of mandal is much coveted, as it is possible for a man of wealth to get a place amongst them.

They system must be distinguished from the panchavati system of the Chaukidari Act, by which a group of villages is formed into a union and the leading perons constituted into a panchayat responsible for assessment, collection and disbursement of the chaukidari tax and for reporting crimc, etc., under the Criminal Procedure Code.

It is also distinct from the village government by the headman, by which the internal economy of the village is regulated in matters of intercaste dealings, although the same individual may act in various capacities.

The ordinary village house consists of a number of Houses single storied huts of bamboo built on raised plinths of carth round an open yard: in the towns there are a number of brick buildings. The use of corrugated iron has not spread much, mainly owing to the extreme heat in the hot weather, in spite of the fact that at this season of the year, when the dry west winds blow, there are normally extensive fires, whole villages being regularly burnt down. In the barind tracts houses are usually built with thick mud walls and thatched roofs, the ceilling being of bamboos with mud laid on them. The outer wall is carried from one hut to the

#### THEPEOPLE

other so as to enclose all the huts forming the homestead, there being only one exit and the huts opening into a yard inside. Building is usually done by the cultivators themselves.

DRESS

Mention has been made of the peculiar dress worn by the women of the Koch classes. The rest of the people wear the *dhoti* and *sari* of Lower Bengal, generally of cotton: coats, vests, shoes, and umbrellas are in common use. Ornaments of gold and silver are commonly worn as well as the cheaper ornaments of glass and inferior metals.

ARTS

Various forms of drums, wind and string instruments are used by the *Nats* who supply music at religious festivals and weddings. In the towns there are amateur theatrical associations.

Domestic life The life of the ordinary villager is very simple, the ordinary work in the fields being diversified by journeys to buy silk-worm seed, to cut and buy winter rice and to attend the bigger fairs in addition to the round of local markets and village festivities. The absence of any considerable number of high caste people of the middle classes in the villages has militated against interest being aroused in the outside world. To this day, for example, it is common to hear the district of Murshidabad called by its old name of Mukshusabad. At the same time, in spite of the absorption in village affairs, the ordinary village factions over social and religious matters do not obtrude themselves to any great extent.

Of recent years the good prices ruling for agricultural produce have introduced more money into the villages, and there has been increased interest in inovements for the improvement of caste and for better education, mostly confined, however, to the Bengali-speaking population, the Hindi-speaking portion of the inhabitants being apparently satisfied with their improved material position. This is not surprising, in view of the low status in society of the majority of these latter people, e.g., Binds, Chains and Tiyars.

The towns are differentiated from the villages by the presence in them of a comparatively large foreign population of professional men and educated men in Government and other employment attracted by business, and in the case of English Bazar and Nawabganj also by the courts.

This element is on the whole progressive and contributes largely to the working of local and municipal administration and to increasing the amenities of town life. An instance of this activity is the small agricultural and industrial exhibition founded in 1901 and held almost annually since then at English Bazar. The other side of the picture in the comparison between rural and village life is the gambling, drinking, and looseness of morals characteristic of town life.

With the exception of the Wahabi movement, in the POLITICAL course of which some men were prosecuted in 1866 for M o v E waging war against the Queen, no political movement ap- MENTS pears to have affected the district during British rule till the agitaion against the partition of Bengal in 1905. This was strongest amongst the educated sections of the urban areas, but made its appeal on the protectionist side to the producers of cotton cloths and silks. The greatly increased circulation of vernacular newspapers characteristic of the agitation had little effect amongst the masses in fomenting sedition and anti-Government feelings, but served to quicken interest in secular education and to stir up the secular antipathy between Hindu and Mahomedan. The increased interest in education was particularly noticeable amongst the Mahomedans.

There are no prominent old families whose repre- Prominesentatives live in the district, and large quantities of land NTS FAMIbelong to families resident in other districts. Of local resi- LIES dents the Brahmin family of Chanchal, whose ancestors acquired land in the north of the district, is the most important. The present representative of the family, Raja Sarat Chandra Roy, who received the title of Raja in 1911, resides at Chanchal and is well known for his liberal support of medical and educational institutions for the benefit of his tenantry. Babu Krishna Lal Choudhuri is the present head of the Tilhi banking and land-holding family of English Bazar, whose fortunes date from their business relations with the Hon'ble East India Company.

The Gir Gosain of Gosainhat is a zamındar held in considerable respect as an up-country Brahmin and head of an old religious foundation.

Of all the indigo planters who held large quantities of land in the district up to the latter part of last century the sole surviving representatives is Mr. George Hennessy, the

### THEPEOPLE

zamindar of Mathurapur. Amongst the Mahomedans the Miya family of Jot is a well known old Mahomedan family of the district, once large landholders. The heads of the Baishazari and Sashazari endowments belong to the district of Burdwan and are non-resident landlords.

## CHAPTER IV

## **PUBLIC HEALTH**

The Vital statistics collected through the agency of the village chaukidars, at any rate up to the recent years, of tistics little value except as showing the relative healthiness and unhealthiness of different years and the relative incidence of common diseases. The returns for towns are more accurate, but the towns are themselves small and contain a number of men who do not bring their families with them. Consequently their statistics afford no accurate indication of the real birth and death rates of the district.

In 1892 the system of reporting by chaukidars of both births and deaths was re-introduced. For the ten years 1892-1901 the average annual rates per mille for the whole district were for births 38.3 and for deaths 33.69. For the ten years 1901-1911 the corresponding figures are births 46.98 per mille and deaths 36.33. Allowing for the increase of population shown by the census of 1911 it would appear that the percentages for the two periods show no great variations. During the period from 1892 to 1911 and that of 1911, years in which the recorded number of deaths exceeded those of births are 1894, 1899, 1900, 1907, years in

#### PUBLIC HEALTH

which epidemic malaria prevailed. Between the census of 1901 the excess of births over deaths was 57,000 or about half the recorded increase of population; allowing for immigration these figures are probably fairly correct.

According to the annual returns, the greatest mortality is due to fever, cholera and small-pox. The usual sequence of these diseases during the year is, cholera during the hot weather in the mango season and towards the end of the rains at the time of the bhodoi paddy coming into common consumption: fever at the close of the rains and beginning of the cold weather, followed by small-pox which continues occasionally into the rains. Of the three, malarial fever is by far the most important, but as small-pox, cholera and fever are generally the only three diseases which the village chaukidar can distinguish, every death not due to small-pox or cholera is ascribed to fever; it is not possible to say accurately how much of the mortality is due to malarial fever proper. The district shares with Purnea, Dinajpur and Rajshahi the reputation of being very unhealthy from this cause, and it is safe to say that beside the considerable mortality from malaria in normal years, any increase in the death rate due to fever may be set down to malaria alone. The type of fever common is thus described by the Civil Surgeon :-

"The ordinary type is the tertian form. Quotidian is not rare but the quartan type is seldom seen. Sometimes the fever assumes a remittent form, which occasionally ends fatally. The temperature in some cases remains persistently high, and in some cases there is irregular rise and fall. The temperature is generally highest in the evening. The spleen becomes enormously enlarged after repeated attacks of malarial fever of the intermittent type. The remittent type lasts from a week in mild cases to several weeks in severe cases, and the spleen becomes enlarged, though not so much as in the case of repeated attacks of fever of the intermittent form." The prevalence of malarial fever is not by any means a recent phenomenon in the history of the district. Hamilton ascribes the depopulation of Gaur to malaria. Ralph Fitch, writing in 1556, mentions that 'the muscatoes of Gouren were very big.' At the end of the 18th century Dr. Thomas speaks of the fevers prevalent at Goamalti near Gaur, in which place he was residing, and the thanas of English Bazar and Sibgani bordering Gaur have still a heavy death

rate from malarial fever, which occasionally assumes an epidemic form. The most unhealthy part of the district from this cause is, however, the barind, though the comparative sparseness of the population has tended to obscure the facts.

The deaths per mile from fevers for the years 1904. 1905, 1906, 1907, 1911 were 32.30, 34.64, 34.47, 34.77 and 32.30, respectively. The figures for 1911 show a decrease as they are calculated on the census population of 1911. The mean rate for the five years preceding 1911 on these figures is 24.75. It has been suggested that the cause of the outbreaks in 1905, 1906 and 1907 was the construction of the Katihar-Godagari railway line, which introduced large numbers of coolies into the district, and which may have disturbed the drainage of the country through which it passed. The years 1894-1899 appear, however, to have been years of equally heavy mortality from malaria, and every year there is a considerable flow of labour across the Mahananda in the cold weather. It would seem that the district is permamently infected from the barind and from Gaur and that years of high floods or short crops create the conditions necessary for the disease to become epidemic in the parts of the district affected by them.

Next to fevers the greatest mortality is caused by cholera. For the decades 1892-1901and 1902-1911the average mortality per mille was 2.68 and 2.21, rising to 4.84 in 1893, 6.28 in 1899, 4.39 in 1904, and 6.25 in 1905. The disease is largely spread by the practice of throwing halfburnt bodies into the rivers. From small-pox the average mortality per mille for the decades 1892-1901 and 1902-1911 was 0.01 and 0.12, being highest in the years 1907 and 1910 with the figures of 0.23 and 0.54, respectively.

Diarrhoea, dysentery, rheumatism, anaemia, hydrocele, worms and skin and eye affections are common diseases.

In the barind the water-supply is derived from tanks WATERwhich are filled by annual rains and by the heavy dew. This surrey water is generally of a reddish or soapy colour and has a somewhat offensive odour. Wells are infrequent, as the soil is too hard to admit of their being sunk, but their place is taken by shallow water-holes in which surface water accumulates. For the rest of the district where river water, to which preference is given, is hot available, water is ohtained from ring wells sunk to a depth of 15-20 feet at a cost

#### PUBLIC HEALTH

of from 10 to 15 rupees. The lessened flow of Ganges water through the kalindri has caused a deterioration of the water in the Mahananda for drinking purposes, the bulk of the water now coming straight from the melted snow of the hills and from the swamps through which its tributaries pass.

DIET OF PEOPLE

The staple food diet in the east of the district is win-COMMON ter rice and for the great majority of the population flesh also. In the remainder of the district the main diet of the poorer classes consists of the inferior boro and bhadoi rice with fish, and in the diara during the winter season barley and wheaten cakes. Both the Bengali and Bihari diets are used in the jail.

SANITATION

Outside the towns of English Bazar and Nawabgani, which maintain trenching grounds, to which the night-soil is removed in earts, there is no system of conservancy. The need is not particularly felt except in the bigger villages, where there are numbers of brick houses with privies, besides the ordinary bamboo huts. The saving circumstances are the annual inundations and the extensive fires which occur when the dry west winds are blowing.

In the case of large temporary aggregations of people at fairs, the District Board arranges for a supply of sweepers and the protection of the water-supply and medical attendance, but its funds are not sufficient to permit it to grapple with the problems of sanitation in the villages. The town of English Bazar has a drainage system, but it cannot be said that the municipalities are superior in health to the villages, and in particular the town of Old Malda is notoriously insanitary, and unhealthy. It is curious to note that Hamilton, when speaking of this town which has changed little from his time, compares it favourably with the ordinary European town.

VACCINA-TION

There is a very little opposition to vaccination, and such as there is, is confined to members of the reformed Mahomedan sects, mostly in the southern chars of the district and in Ratua. Since 1892 the number of successful vaccinations and revaccinations per year has varied from 26,142 to 51,043, and at the present time some 27 per cent of the population is protected. The figures of vaccination of recent years have increased considerably owing to the prevalence of small-pox.

DISPENSA-RIES

In 1871 there was only one dispensary in the district, that at English Bazar, which was started in 1861. At

the present time there are ten, all of which, with the exception of that at Chanchal, receive subsidies from the District Board and, in addition, those of English Bazar and Old Malda and Nawabgani from the municipalities in which they are situated. The private dispensary at Chanchal, which is maintained by Raja Sarat Chandra Roy, is in charge of an assistant surgeon, and medical assistance is afforded to outlying parts of the Raja's estate by itinerant hospital assistants. It is one of the best equipped dispensaries in the district. The remaining rural dispensaries under the charge of sub-assistant surgeons are situated at Harishchandrapur, Mathurapur, Kansat, Gumastapur, Gajol, Bamangola, there being one dispensary to every 100,000 people.

The total number of patients treated at the public dispensaries in 1910 was 54,880 or 54 per mille. The only dispensary in which indoor patients are treated is that at English Bazar. The accommodation is for 22 males and 6 females, the average daily number of patients being 12; there is a modern operation room, the gift of Mr. Hennessy of Mathurapur. The number of indoor patients annually averages 300. The grants of dispensaries from District Board and Municipal funds for 1910 were Rs. 10,791, and there was raised by subscription the sum of Rs. 3,185.

The total number of practitioners in the district is 424, of whom eleven have diplomas, including the lady doctor at the English Bazar dispensary.

Fever, intestinal disorders, skin disease, dysentery and diarrhoea, rheumatism, veneral diseases, diseases of the eye, ear and lungs are the most common disease treated. Operations for cataract and stone are common, but most of the operations are of a minor nature.

Government quinine in glass tubes each containing QUININE a treatment of 32 tabloids is on sale at Post Offices. The DISTRIBUsales in 1910 amounted to 226 pounds weight.

TION

### CHAPTER V

## **AGRICULTURE**

GENERAL.

The average annual rainfall of the district is about CONDITION 57 inches: for cultivation, however, variations in rainfall are secondary in importance to the annual inundations. except in the high lands of the barind. The rate of rise of the rivers and the time that they remain in flood determine for the rest of the district the character of the cultivation, that is, whether a quick-growing or slow-growing crop of rice, the staple food crop, can be grown. The best rice, is, of course, the transplanted variety harvested in the winter, but such land does not as a rule give a second crop and so is less valuable than the inundated land, which retains its moisture in the cold weather.

> The ordinary field of the later alluvium is either saucer-shaped with a swamp or bil at its lowest part or slopes down towards water-courses. In the saucer-shaped field the water in the bil rises gradually and remains for a period long enough to permit the cultivation of the winter rice not transplanted, known as aghani, which rises with the water The higher lands of the circumference grow quick-growing or bhadoi crops under rainfall, but drain too quickly for winter rice. Similarly in the case of land sloping towards a

water-course, there is a tract between the bed of the stream and the higher parts of the land, on which aghani can be grown, the lower and upper portion being suitable for the quicker growing crops, grown by flood water and rain water, respectively.

In the case, however, of the Ganges diara, the rapid rise and fall of the river level only permits bhadoi crops to be raised in the rains, whilst in the tal and duba land the same effect follows from the great depths the water quickly reaches and maintains. In the stiff clay of the barind which is above flood level, the rain water is retained in the fields by low parapets of earth and the ordinary transplanted winter rice is grown. In the cold weather this soil becomes very hard, and cultivation of cold weather crops is only possible with irrigation.

The southern portion of the district, which receives Fertility the Ganges silt, is the most fertile, and next in order comes the northern portion of the district, both these areas being largely double cropped. The least fertile lands are the higher portions of the barind which have only recently been cleared of jungles, and the rather poor soil of the duba and tal.

Common soils of the later alluvium are clay with a Soils small admixture of sand called matival or matal: dorash or doasla, a mixture of matal and sand, and as its name implies, suitable for growing two crops: the mixture of Ganges mud and fine sand known as mashina: chama or jhenjar, sandy soil with a somewhat hard crust, only suitable for occasional cropping. Basta and rangamati are the names of the clay soils of the barind which are blackish and red, respectively.

Considerable areas in the centre and south of the PRINCIPAL district are permanently laid down with mulberry and CROPS mango: apart from these the main field crops are the bhadoi, the aghani and haimantik and the rabi crops. Bhadoi is early crop sown in May and reaped in the month of August-September, and includes paddy, jute, maize and various millets. Aghani and haimantik are the winter rice crops, the distinction being that aghani is sown broad-cast whilst haimantik is transplanted: the rabi is the cold weather crop and includes kalai, khesari, barely wheat, mustard, peas, linseed, gram. Of the normal cropped area 27 per cent is under bhadoi rice: 34 per cent under aghani and haimantik rice: 20 per cent under rabi food crops: and 3 per cent under

#### **AGRICULTURE**

maize. So far as food stuffs are concerned, the winter, bhadoi and rabi crops are of almost equal importance.

RICE

The area under winter rice is estimated at 290,000 acres and that under bhadoi at 234,000 acres. The method of cultivation for aghani and bhadoi is practically the same. The land is ploughed and cross ploughed from four to eight times according to its quality: a ladder (moi) or plank (choma) is used to break up the clods and cover the seed, which is sown broadcast. When the plants about 4 inches high, a harrow (bidia) is used to thin them and the land is weeded, the use of the bidia makes the crop grow as regularly as if it had been transplanted. A second weeding is given to crops on high land.

BHADO1 RICE

The ordinary bhadoi rice is sown in May and reaped. as its name implies, in August-September, but a variety of sixty-day rice known as jethi is sown in small quantities in April, in the Ganges diara, in the mud at the edge of the river, and reaped in June before the river begins to rise. There is some tendency for jute cultivation to encroach on the high land bhadoi area and for more extensive sowings of bhador rice to be made in the low lands. The outturn in such areas, which are very considerable in the diara tracts, depends entirely on the rate of rise of the rivers and, in particular, the Ganges If the main flood comes before the crop is ripe there are heavy losses: if the rains are normal. and the main flood is late, there is a bumper crop and there is not sufficient time to harvest it. A total loss of 25 per cent of the produce of such areas represents an average full crop. Bhadoi rice, unlike winter rice, does not keep and is mainly easten by poorer classes.

AGHANI

Aghani, the non-transplanted winter rice, is grown mainly in the north of the district: as its name implies, it is reaped in the month of Aghran (November-December). It is sown in June and July. This rice, though it has keeping properties, is not so fine as the transplanted rice.

HAIMANTIK

It has already been mentioned that transplanted winter rice grows in the higher land of the barind. It is known as haimantik rice. As soon as the rains commence, low lying plots of land, or plots near a tank which can be irrigated, are prepared and sown broadcast for seedlings. At the same time the fields are ploughed from four to six times, the rain water being retained in each plot by low walls of mud or ails. On steeper slopes the ground is terraced, and

frequently there is a tank at the top of the slope from which the upper fields are irrigated as necessary. Before transplantation of the seedlings the soil in the fields is reduced to soft mud. Transplantation goes on from July to September according to the rainfall. Varieties of haimantik rice are chenga, tilkaphul, kalam, tal sail, jhagari, basphul, shubandan, madhubinni, phorbini, binnaphul, indra sail. malsara, jhinga sail, parbbat jira, etai dadkhani. kataribhog, kanakchur, parijat, sonamukhi, gopalbhog. The crop is reaped in December-January, and is largely exported.

in the bils in which water remains throughout the cold RIETIES OF weather. The land up to the edge of deep water is ploughed RICE as for winter rice during the months of November-December and the surface of the fields, which are divided by ails, made into a soft batter of mud. Water is lifted from the bil by means of the jat, a trough closed at one end. The trough is pivoted, so that the closed end can be let down into the water to be raised: the contents, when the trough is lifted. run out at the other end at the higher level. Usually, to facilitate lifting, in addition to the pedal at the open end, there is an upright near the trough, to which is slung a weighed cross beam connected with the closed end of the trough by a piece of rope. The operator pulls the weight till the trough rises high enough to let him apply his own weight to the pedal. By a scries of jats water can be lifted in large quantities to a considerable height. The seedlings are grown either in a specially prepared piece of ground, or more frequently in the soft mud left on the banks of the rivers as they fall in October-November. Transplantation is done as

kept watered by means of the jat. Other bhadoi food crops are marua (Eleusine O T H E R Coracana), saina (Panicum frumentacum), koda (Paspalum BHADOI scrobiculcatum), china (Paricum miliaceum) which are sown FOOD CROP in small quantities at the same time as and very often mixed with bhadoi paddy, with which they are reaped. Maize (Zea Mays) is also grown, chiefly by the Sonthals in the higher lands of the barind which are not suitable for rice.

for haimantik paddy, and the crop is cut in April-May being

The main rabi crops are kalai (Phaseolus radiatus), RABI OR peas, wheat, barley, gram (Cicer arietinum), mug, (Phaseolus COLD WEAmungo), masuri (Ervum Lens), arhar (Cajanus indicus) and THER CROPS

The spring rice, known as boro, is largely cultivated Other va-

#### **AGRICULTURE**

khesari (Lathyrus stivus), besides oliseeds, the first five being the most important of the food-stuffs. As soon as the bhadoi crops are harvested on the higher lands and when the floods have subsided on the lower, ploughing is commenced for the rubi crops. The first sown is kalai, which is frequently grazed off and followed by another rabi crop. The higher lands are ploughed four to six times for wheat and barley, and twice for peas. Khesari is chiefly cultivated with aghani rice, being sown broadcast in the rice fields on October. In the diara tracts two rabi crops are frequently grown together: the richness of the soil from the Ganges silt otherwise causing plants to grow big at the expense of the produce. The crops are harvested from January to April. For the district the average area under wheat and barley is estimated at 90,000 acres, under gram 8,000, and under the remaining food crops 10,000 acres.

Oilseeds

Of oilseeds the most important are mustard (Brassica campastris), til (Sesamum indicum), linseed (Linum usitatissimum), and sirguja (Guizota Abyssinica). The normal area under mustard is 60,000 acres and of the others 20,000 acres. For these crops the land is ploughed four times, and laddered till a smooth surface is produced. Of recent years there has been a great extension of oil-seed cultivation in the tal and duba lands.

OTHER CROPS Jute is grown on a normal area of 30,000 acres approximately. The best quality is known as *poli* jute, grown in the low of Gajol thana. The ordinary *deshi* jute is of inferior quality due in the main to the seed not being properly selected and indifferent methods of retting. *Sunn* hemp is also grown in small quantities for local use.

MULBERRY

Mulberry leaf raising is one of the most important industries of the district, the area under the mulberry plant being estimated at 23,000 acres. The conditions which this plant requires to give remunerative results are a light soil above flood level with good drainage, and a water level which does not fall below a moderate depth. These conditions obtain naturally, or can be created by embanking the land, over large areas of the southern and central portions of the disrict.

The chief centres of the cultivation are locally known as *juars*, of which the main divisions are upper *juars* round Jot, Dhantola, Kagaicherra, Chandipur; the *diara juars* round Goyesbari, Jalalpur and Sujapur; and the Bholahat

juars round Bholahat and Kasimpore.

The mulberry tree commonly grown is the Morus indica and it is cultivated as a shrub, the plants being arranged in lines at a distance apart of eighteen inches to two feet. The plant is propagated from cuttings, and once established is very long-lived, resembling in this and in its method of cultivation the tea plant. It is pruned in August or September so as to prevent its reaching a height of more than 18 inches to 2 feet. The manure most generally used is decayed vegetation from the bils, of which the chief ingredient is the kachu. In the cold weather this is cut in great quantities and stacked at the side of the bils to drain and decompose. Its value is about Re. 1 per cart-load. The fields are regularly hoed and weeded and kept scrupulously clean, as an admixture of leaves of other plants kills the silk-worms. The leaf is also useless for feeding purposes if the ground is flooded, and in years of very high flood there is much loss from this source. Leaf plucking goes on practically throughout the year, though there are three main seasons, November, April and June.

The value of the leaf is from Re. 1 to Re. 1-8 per maund, rising as the cocoons ripen off, to as high as Rs. 5 in years of scarcity of leaf through drought or any other cause. The average produce of an acre of mulberry is about 300 maunds of leaf and stalks, and taking the cost of cultivation at Rs. 75 the profit is about Rs. 20 per month.

The profits from the cultivation have led within the MANGOES last three decades to an extension of the area under mulberry, but they are rivalled by those from mango orchards. It is common, when the soil is suitable, to combine the two, the land being worked as a mulberry field till the mango trees have established themselves and grown too large to permit of cultivation underneath them. Malda has long been famous for its mangoes; it is recorded the Nawab Murshid Ali Kuli Khan used to send an armed guard for the trees the fruits of which were reserved for his use. Dr. Buchanan Hamilton writes :- "The mangoes called Malda have a high reputation, and may be considered as one of the finest fruits in the world, but few of these grow at Malda (the present police-station of Old Malda): all the plantations of the most valuable kinds are on the opposite side of the Mahananda in the Purnea district (the present policestation English Bazar). Still, however, the mangoes of the

#### **AGRICULTURE**

left bank of the Mahananda are preferable to any others in Dinajpur. As the produce of the mango tree, even in its present state, is one of the most valuable in this district (Dinaipur), for it cannot be of less annual value on an average than Rs. 4,50,000, and as the management is better understood at Malda than anywhere else, I shall give some account of the manner in which this fine tree is cultivated by the people of that place. A bigha of ground is considered as a direct plantation. In the sixth year or when the trees arc from six to nine years old, they begin to yield saleable fruit; and their produce is reckoned to be double every year for five years. The produce now becomes nearly stationary, for although the trees grow larger and produce a greater number, the size and value of fruit diminishes. The only expense after the first five years is to watch and collect the fruit, the rent, and a little ploughing or hoeig; a plantiation will last 50 or 60 years.

"It might be supposed that, with such a large profit, the plantations would be extending fast; but this does not appear to be the case. The great uncertainty of the crop is no doubt also a strong objection to these plantations. In many years the mango almost entirely fails, and in others it is so exceedingly abundant that there is scarcely any sale for the produce. Heavy fogs or rains, when the flowers have expanded, almost certainly prevent the fruit from forming. Besides, a capital of Rs. 40 or 50 is rather uncommon.

"The natives are entirely ingnorant of the art cngrafting which is the only means by which good kind can with certainty be reared. In Dinajour green mangoes come into season about the 12th of April, and continue until almost the end of May. During the season they enter largely into the dishes of the natives and are preserved at Malda in sugar or honey. Some are cut into four parts and dried in the sum; but by far the greatest part is preserved by cutting the green plup from the stone, and beating it with mustard seed, salt and turmeric, to which are occasionally added some of the carminative seeds, such as cummin. Those preparations keep throughout the year and are a common seasoning for the food of the natives. The ripe mangoes continue from the end of May until the middle of July. Their expressed juice is frequently inspissated by exposure to the sun; in this state it will keep throughout the year, and is eaten with milk (malai)".

This was written in 1808 A.D., and since that time the cultivation has made immmense strides. The chief improvement is in grafting, so much so that the sale of grafts alone is a considerable trade of the value of Rs. 30,000 per year. The grafts (kalam) are raised by the inarching method and are sold at from one rupee to two rupees each. There are now some fifty distinct varieties of mangoes obtained by grafting in the Malda district, of which the best known are the Brindaban, Gopalbhog, Kesapat and Fusil, by means of the last of which the mango season has been extended into August. The hole in which the original Fusli tree grew is still pointed out at Nimasarai. As in Hamilton's time the best mangoes are still grown in the English Bazar thana, in the angle of the rivers Kalindri and Mahananda, and in this portion of the district the cultivation has encroached considerably on that of the ordinary field erops. There appear to he conditions of soil and climate here which favour the growth of the tree. The laying out of graft mango gardens is, however, extending over the whole of the district west of the Mahandanda, and in particular round Mahadipur on the Pagla, and on the Gaur embankments. The chief consideration, if the soil be suitable, is the facilities for transport, and in particular water transport, as most of the profits come from the export trade. The garden must be on ground above flood level; the young trees are guarded against high floods by planting them in a mound of earth of the requisite height, and protected by hamboos against crosion. The trees are set about 30 feet apart though many gardens are to be found closer planted with consequent loss of vitality to the trees. Ordinary manures are used, but, when available, fish manure is applied to particularly valuable trees. The crop is uncertain, but the extension of cultivation has lessened the chances of total failure, and there is a full crop on an average once in three or four years. The value of the crop of an acre of graft trees in full bearing is from five to six hundred runces, though these prices are very often exceeded for well-known gardens. The fruits are plucked with a hand net and will keep for from 17 to 18 days. Besides the gardens of graft trees which are planted mainly for the export trade, there are ordinay village gardens in which the trees are from seedlings (guti). The total acreage under orchards is roughly estimated at 15,000 acres.

Tobacco is grown as a garden crop for local eon- Tobacco

#### **AGRICULTURE**

sumption, the normal area uder this crop being about 10,000 acres.

Indigo

The cultivation of indigo has totally ceased in this district, though 50 years ago there were 27 factories working.

SUGARCANE

Sugarcane is not an important crop, being chiefly grown for eating and in small quantities.

VEGETA-FRUITS

Vegetables are cultivated in garden plots for house-BLES AND hold use and for sale in the bazars. The most important are the sweet potato, the baigun (Solanum melongena), pumpkins (Lagenaria valgaris) and gourds (Benincasa cerifera), country radishes and melons. Large quantities of onions and chillis are grown in Gajol thana. Most European vegetables grow well, in particular tomatoes and cauliflowers. Potato cultivation has not made much headway, though it is common in Tulsihata thana. Of trees, besides the mango are cultivated the plantain, jack fruit (Artocarpus integrifolia), the lichi (Nephelium litchi), whilst custardapple (Anona squamosa) and bel (Aegle marmelos) trees are common. In gaur there are regular plantations of plantains, but the fruit is of inferior quality. The khejura (Phoenia sylvestris) and palmyra palm are common, they are tapped for liquor, and the khejura is also used to a small extent for sugar extraction. Pan (Piper betel) for use with the areca nut is also grown.

AGRICUL-TISTICS

The district has not been cadastrally surveyed. The TURAL STA- statistics of the acreage under cultivation are based originally on the report of the Revenue Surveyor in 1852. Since then they have been corrected from time to time on the reports of the local officers, and the figures are merely approximate.

> The total normal acreage (1901-02) of the cropped land is returned at 842,700 acres, of which 169,900 acres are cropped more than once, leaving a net acreage under cultivation of 672,800. Taking the figures for the five years 1907-1911 the proportions of bhadoi crops not including iute, winter rice and rabi are 38.2, 36.9 and 24.9, respectively, the net area under cereals and pulses being 717,000 acres and under oilseeds 64,000 acres. Allowing 70,000 acres for orchards, mulberry and jute, it will be seen that in comparison with the normal area there has been an increase of cultivation during the last decade corresponding to the

increase of population.

Out of the total acreage of the district 332,000 acres were returned in 1901-02 as cultivable waste, so that there is still a considerable quantity of land remaining to be taken up, mostly in the north and east of the district and of inferior quality.

It cannot be said that the people are unduly con- IMPROVEservative and there can be no doubt that they are good cul- MENTS IN tivators. Practically rotation of crops is practised in double METHODS cropped lands, which beside are annually refertilised by of CULTIVAsilt. It is true that complaints are heard of loss of fertility, TION but what evidence is available does not point to any general deterioration of the land. The diversity of crops is partly due to the diversity of people who have reclaimed great parts of the district during the past half century: the Bihari, for example, is not used to jute and dislikes working in deep water; the Sonthal is attracted towards the high lands under jungle and prefers maize cultivation; the man of the diara is unable to live in the barind and is attracted towards the dubas and the tal. The tendency, however, is for the new generation to sink its traditional prejudices and devote itself to the most profitable forms of cultivation. For example, maize cultivation extended in the diara after it was found that Sonthals in the district were willing to trade winter rice against it. Capital is constantly flowing into mulberry and mango. Rice cultivation is extending in the barind where the opeing of the railway has given a value to land practically valueless a few years ago.

Cow-dung manure is used for jute crops; for mul- MANURE berry, peat soil is also used; at one time also bat guano was procurable in some quantities for the ruins of Gaur, but with the restoration of the buildings the supply is negligible. Kalai is used as green manure. In the hot weather the stubbles and grass are commonly burnt in the north of the district. A good deal of valuable cattle manure is burnt for fuel, the supply of wood not being sufficient to satisfy the domestic demand, as well as the requirements for reeling cocoons.

Of recent years fairly large sums of money have been AGRICULdistribute under the Agricultarists' Loans Act to tide over TURAL occasional partial failure of crops.

The local breeds are poor, but large quantities of CATTLE buffaloes and bullocks are brought from Bihar, and the oxen used for carting on the Rajmahal road are generally up-

#### **AGRICULTURE**

country beasts. The difficulties in the way of keeping cattle in condition are firstly the want of fodder in the rains when large areas are under water, and the cattle cannot forage for themselves on account of the crops, and secondly the insect pests, which in some parts of the district necessitate fires being lit at night to protect the cattle from insect bites. Large numbers of cattle from Bihar on their way to the big cattle markets of the Raishahi Division are fed in the tal and dubas in the cold weather, regular batans or encampments being formed. Some attempts have been made to improve the local breed by up-country bulls, but the resulting calves are poor, being long-legged and weedy. There seems no doubt that the only way to improve the general stamp of the cattle is by selection of best local bulls and improved feeding. Buffaloes, which are largely used for cultivation in the barind, are nearly all foreign bred. The horses are the usual country ponies and there are large numbers in the district. Sheep are reared in small numbers, and pigs are common, being kept by Sonthals, Mal Paharias, Doms and other low caste Hindu tribes.

VETERI-SISTANCE

From 1906 the District Board has maintained a Vet-NARY As- erinary Assistant at English Bazar, and a hospital. The Assistant is largely employed in touring. The chief diseases are rinderpest, haemorrhagic septicemia, and foot and mouth disease. The number of in-patients treated annually at the hospital is about 60 and out-patients 1,400, almost all bovines.

## CHAPTER VI

## NATURAL CALAMITIES

The chief natural calamities to which the district is NATURAL exposed are floods, drought, and hailstorms. Owing, how- CALAMIever, to the difference between the character of the country TIES and consequent cultivation on opposite sides of the Mahananda, the conditions which give rise to general scarcity in one half of the district tend to give a good outturn in the other half.

Recent years of high flood were 1871, 1885 and 1906. FLOODS These floods result, not from local rainfall, but from an abnormal rise in the rivers, of which the most important is the Ganges. Most of the rivers and streams which flow through Malda take their rise in the northern mountains, and are therefore peculiarly liable to sudden freshets caused by the melting of snow and excessive rainfall in the hills. The crops damaged are the bhadoi and aghani, paritcularly in the diara and the lower portions of Tulshihata and Kharba thanas. Much damage is also done to the mulberry, as a flood renders the leaf useless for feeding the silk-worm. As a rule floods are not accompanied by direct loss of human life or cattle. The main loss to property, other than standing crops, is, that in the diara tracts the floods cause changes in

#### NATURAL CALAMITIES

the main stream of the river, with the result that areas of cultivated and homestead lands are cut way by the river, and the inhabitants of whole villages are reduced in a night to the position of landless labourers. On the other hand, of course, new chars form, and the layer of silt which a high Ganges flood deposits every where ensures as a rule good crops for several succeeding years.

The towns of English Bazar and Nawabgani are protected by embankments. In 1885 owing to floods in the Ganges relief measure, were necessary in parts of Kaliachak. Sibganj and Nawabganj from September to November; 42,491 persons were relieved gratuitously at a cost of Rs. 11,579, and 6,944 persons were provided with work.

During the floods of 1906 the price of rice rose to 6 seers per rupee, and it was found necessary to advance a lakh of rupees under the Agriculturists' Loans Act. The price of rice was high on account of the unusual demand from East Bengal as the crops were good in the barind portion of the district which is too high to be flooded.

DROUGHT

The parts of the district which suffer from drought AND FAMINE are the high winter rice lands of the barind and parts of the Sibgani, Kaliachak and Kharba thanas. No precise information is available of the extent to which the district has been affected by drought and famine before 1874. It is, however, mentioned in the life of Dr. Thomas, the first Bengal missionary, that in 1787 he and the East India Company's Officers at English Bazar brought children at 6 annas each, to prevent their being sold into slavery by their famished parents.

> In the famine year of 1865-66 the price of common unhusked rice rose to Rs. 2.8 per maund.

> In 1873 the rainfall was 27.26 inches, or half the normal, the deficiency being spread over month, with a total cessation of rains in September. The result was, harvests of about half the normal crop of bhadoi and aghani, and of one-fourth of the high-land winter rice. In May 1874 rice rose to 9 seers per rupee. For the relief of distress 3,946 tons of rice were stored in the district, of which 1,315 tons were distributed in charitable relief, 1,253 tons sold for cash, 243 tons paid in wages, and 907 tons avanced on loan. Rupees 26.951 were distributed in charitable relief, Rs. 1,06,762 paid as wages on relief works, and Rs. 48,450 ad-

vanced on loan. The number of persons charitably relieved rose from 1,036 in the middle of April, to 6,340 in the middle of May, and 13,009 in the middle of July, but fell to 4,458 in the beginning of September, and to 469 in the first week of October.

Though the population has nearly doubled, and that mainly in the barind, since 1874 there has been no serious distress and in the years of short rainfall, 1885, 1899 and 1908, little relief was necessary.

It is rarely that there are two successive years of short rainfall in the barind and the inhabitants of that part arc in the habit of kepping stocks of grain: there has also been a steady increase of boro and bhadoi cultivation in the bils. The probabilities are, however, that as the inferior lands continue to be brought under cultivation with the increase of population, the liability to local scarcity will increase, and make it necessary, and profitable, to protect cultivation by irrigation from tanks, as the value of land increases.

It may be mentioned that in the west of the district there is a local saying that Malda can never starve as it lies between the Rarh and the barind. This means that it is not likely that both these protions of Begal should experience a simultaneous failure of winter rice and both are easily accessible from the diara.

Hail storms are common during the months of April HAIL STOand May and sometimes do considerable damage; two RMS storms of exceptional severity were those of 1865 and 1907.

That of 1907 occurred at 11-30 A.M on April 1st. It struck the district from the Sonthal hills on a front of two miles southwards of Manikchak and extended to Bholahat, lasting for half-an-hour. Practically every leaf in its path was cut away; the wheat fields were totally destroyed, and the ears buried in the ground: the mulberry bushes and mango trees were stripped, and katcha houses unprotected by bamboo groves, unroofed and wrecked. Some 19 persons were killed, chiefly by falling houses, and numbers were wounded by the hailstones, necessitating the deputation of intinerant hospital assistants. Birds, monkeys and dogs were killed in large numbers and the loss of human life would have been greater but for the fact that the strom came at the time of midday meal, when people had left the open fields.

## **CHAPTER VII**

# RENTS, WAGES AND **PRICES**

System of MENT

Rents are for the most part paid in money. There has RENT PAY- been no regular survey and settlement of the district, and the figures for rents are taken from typical estates.

> In 1842 the prevailing rates were found to be Re. 1 per bigha (1,600 sq. yds.) for homestead land, 4 annas per bigha for two crop land, and 3 annas per bigha for winter rice land. In 1872 the prevailing rates were found to be for two-crop land 8 annas to Re. 1-4 per bigha; winter rice land 2 annas to 8 annas per bigha; boro land 8 annas to Rs. 3; one-crop rabi (cold weather) land 3 annas to 10 annas; mulberry from 8 annas to Re. 1-8; orchard land 10 annas to Rs. 3; the higher rates prevailing in the centre of the district and towards the south and west. In 1888 the prevailing rates in the Chanchal estate, the largest in the north of the district, and at that time under the Court of Wards, were Rs. 3 for homestead land, Re. 1-8 for garden land and land adjoining to homestead, 8 annas to Re. 1 for paddy land, giving for an average holding of 15 bighas an all-round rate of 13 annas per bigha.

At the present time the prevailing rates are Rs. 4 for homestead land; 12 annas to Re. 1 for winter rice land; 8 annas to 10 annas for boro land; Re. 1 to Rs. 4 for mulberry land and for mango land; 8 annas to Re. 1-8 per bigha for two-crop land; 4 annas to 10 annas per bigha for one-crop rabi land.

The rates at which the inferior land which remains is now being taken up for regular settlement, are:- Annas 12 to Re. 1 for lowland and clearance rates for a perod of years of annas 4 to annas 6 for jungle high land of the barind.

The figures show progressive enhancement of rent, but the rates are on the whole not high. The rates for raiyati holdings, which comprise the bulk of the land, are generally the lower and the lands are sub-let at much higher figures.

The ordinary forms of produce sub-letting are the adhiar and the trikhati, but which the cultivator is provided with seed and plough cattle and gives half the produce and two-thirds of the produce, respectively, to the landlord. Sometimes two-crop and is let out to different adhiars for each crop.

With the increased population and consequent demand for land, holdings have become defined, but formerly large areas of inferior land were cultivated irregularly on the system of hal hasli tenure, by which a tenant paid rent only on the area which was found to be under cultivation by him for that particular year.

Another form of rent payment by tenants, which was common in the west of the district but is now extinct, was that known as pauran, by which the tenant bound himself to pay fixed quantities of produce independently of the outturn.

The thika or miyadi holding is merely a lease for a term of years. Leases in this form are frequently taken from holders with raiyati rights to safeguard the landlord against claim for holdings at fixed rents on the ground of long established occupancy, and also to incorporate abwabs of long standing with the rent to prevent the amounts being disputed subsequently.

The ordinary method of rent collection by the larger RENT COLzamindars is by means of naibs and gomastas; the naib is in LECTION charge of a circle, with gomastas under him. The gomastas

#### RENTS, WAGES AND PRICES

are generally local men of some standing who collect from the villagers through the landlord's mandal. The mandal is paid a small sum and gets a remission of rent, or land at a low rate (mandalini) for his services; in big villages it is not unusual for other raivats to be appointed to assist the mandal under the name of tanki-navis (accountant) or terms of similar meaning. Such men would also be paid small sums, or hold lands at lower rates.

In case of recalcitrancy the tenant would be sent for to the local naibs cutcherry and asked to pay, the last resort being to the civil court.

ABWABS

Payments of various sorts are generally made to the inferior zamindari officials, increasing the incidence of the rent. Increased acquaintance with the provisions of the Tenancy Act, and the increased prosperity of the cultivator, which allows him to resort to the law courts, tend to prevent illegal enhancement of rents. The tenant may agree to pay a chanda (subscription) to meet special expenses of the zamindar, but will no allow it to be shown as rent on his receipts.

The economic doctrine held by members of the reformed Mahomedan sects is that the earth is the gift of God and man is made for God's service. Man should live by agriculture, otherwise by serving others he would neglect the service of God, as laid down in the Koran. He is therefore entitled to hold land at a reaconable rent. In practice this makes the tenant resist exactions. The Sonthals also. who have cleared new landsinsist on paying clearance rates, even when the land is fully cleared, and form combinations to fight reasonable enhancements.

Besides agricultural rents, other sources of income of the landlord are from fisheries, form jungle produce and grazing rights, from ferries and from markets. Collections are generally farmed. Mention may be made of the local customs by which the last two are protected. In the case of ferries, by the toll for landing on the zamindar's property or mooring boats to it, and in the case of markets, by the toll demanded on sales made outside the market limits.

Customs HOLDING

The questions of right of transfer, and the right to cut OF LAND trees of value, as opposed to merely jungly trees, left in the Bengal Tenancy Act to be determined by custom, have been brought before the courts for most of the parganas of the district, and generally decided against the tenants. The

landlord is generally able on transfers of holdings to outsiders to obtain a fee not less than one-fourth of the value of the property transferred.

The constant alluvion and diluvion in the diara with Diara Custhe resultant want of fixity in holdings has led to special TOMS customs to meet local conditions. The londlord is by custom allowed to give washed-out tenants suitable land for their homesteads from that in possession of other tenants. giving these latter a reduction of rent. Measurements are also frequently made of holdings to settle the acreage held. In case of destuction of the houses by flood or fire, the relatives of the persons suffering the loss provide him with new houses. When new land forms, the village takes settlement through the mandal, and ploughs it jointy, the produce being divided according to the number of ploughs of each household, until the land has become reasonably permanent. The desire to maintain occupancy rights owing to increased profit of land is, however, leading tenants to continue to pay rent for diluviated land. Such diluviated land is bought and sold even when it is part of the river. The landlord's interest is for the land to be abandoned and new formation to be settled as khas khamar (private property of landlord) at rack rents. The result is that there are agarinan disputes over newly formed land which are complicated by settlements with different sets of tenants from different landlords, who hold shares, or who claim to do so.

The scale of wages commonly paid is printed in the WAGES Bengal volume published separately as an appendix to this AND volume. Although the population has almost doubled COME within four decades, it cannot be said that there is a full supply of labour available, and the figures given are mainly of value only with regard to agricultural labourers.

In 1888 a detailed economic enquiry was made in villages Malatipur, Samihia and Nabagram of Chanchal estate in the north of the district. These villages were chosen as representing the mean between the richer lands of the east, of the district. It was found that for agricultural labourers the average wage per day was 2 annas for men, and for boys one anna, with two meals of the value of copies and 6 pies, respectively, while for harvesting one-sixth of the grain was given to the reaper.

For servants engaged by the year the rates were Rs. 21 for men and Rs. 9 for boys, with food to the value of Rs.

#### RENTS, WAGES AND PRICES

24 and Rs. 18, and clothes to the value of Rs. 2-4 and Re. 1-5, respectively.

The rates have about doubled in 20 years, and the average wage of the present day is for adult male labour about one rupee for three days' work of two bclas, with some slight refreshment. The high price of rice has also led to the increasing abandonment of the custom of paying reapers in kind. For work such as jute steeping the rates are generally higher and go up to 8 annas per day.

The prices of yearly labour have riser in proportion; such labourers generally take their wages in advance for two or three years and execute a bond to work for that period. They are mostly young men who start life in this way, or persons who have bevome involved in debt.

The day labourer has regular field work for a about six months in the year and in the mulberry fields almost continuously. Their position is not bad, as is evidenced by the fact that very little local labour was available for the construction of the railway line in the years 1904-08, although they were years of high prices. In fact, most of the labourers hold some land in addition to that on which their houses are built, and persons who are merely day labourers are mainly to be found amongst immigrants such as Sonthals, Paharias and Biharis,

INCOME OF TURISTS

With the enquiry into the wages of agricultural la-AGRICUL- bourers an enquiry was also made in 1888, into the income of an ordinary holding of 15 bighas and a family of 5. They show, after allowing for the food of the family, the rent, and for ordinary household expenses, a net cash surplus of Rs. 12 per year. In this calculation Rs.35 is allowed for cost of cultivation, though in practice the main part of the work would be done by teh tenant and his family. Recalculating the figures according to the price of produce prevailing during the quinquennium 1906-1911, the surplus would be about Rs.60.

MONEY RATES

For good security in zamindari property the rate of interest varies from 6 per cent. to 12 per cent. in the case of large and otherwise satisfactory loans. For the ordinary cultivator, loans against land and crops are generally given at from one pice to two pice per rupee per month: Other systems of borrowing are advances of grain to be repaid at harvest time, with half the amount of the loan as interest: or the crop may be ssold in advance, the cultivator binding

himself to sell his produce at a fixed rate to the lender.

Most of the people have dealings with the money lender and a succession of bad seasons will land them in difficulties. In this way numbers of occupancy raivats in the scarcity of 1874 became adhidars of their lands, particularly in the poorer parts of the barind. On the whole, however, it cannot be said of recent years that the population is becoming more indebted. There is a good deal of solidarity in the village under the mandal and it has not been to the interest of the money lender to push matters to extremes. Present prices, and the increased profits of land. are, however, making it increasingly worth while for the money lender to foreclose on his mortgages, and lower the status of the cultivator to that of a labourer. This, however, simply means that the holder of land prefers to spend the credit that has suddenly accrued to him, rather than retain his old standard of living, and strenghen his financial position. Unfortunately the principles of co-operation have made little headway, though loans on joint security under the Agriculturists' Loans Act are readily taken.

There is one small Co-operative Credit Society in Co-operathe khas mahal at Panchanandapur, working without much TIVE SOCIEsuccess. It would appear that a better field for co-operation TIES is to be found among the most depressed industrial classes, such as weavers (Jolahas) and soilk reelers.

The variations of prices of food stuffs in seers for the PRICES rupee appear from the following table :-

	1853-54	1870	1890	1910
Common rice	37.69	30 6	15 74	13 58
Wheat	40 00	21.26	17 74	11 25
Maize	74.12	40.00		26 35

The figures represent mainly export prices at the river marts. Practically all the inferior rice such as bhadoi and boro rice is consumed in the district by those who raise it, as also the greater part of the wheat and barley and mize; and it has to be borne in mind that the bulk of people support themselves on the produce of their own land, storing rice for that purpose. For winter rice, the diara people, during the cold weather, go with haundreds of carts to the barind and beyond, to cut paddy or buy it in exchange for kalai

#### RENTS, WAGES AND PRICES

and money, at low rates, on the ground. It is brought home and husked by women and the surplus sold for exprt. The improvement in communications, and the opening up of Bengal, with the consequence of effective markets makes it increasingly worth while to grow for export. The result is that of recent years much money has gone into the pockets of the cultivators. This, and the demand for labour, has attracted the serving castes to the land, to the detriment of the middle class non-agriculturist. The latter now finds it difficult to get domestic servants. His income has not increased commesurately with proces, and the cultivating and labouring classes being now ableto compete with him for articles of food such as fish, goat's flesh and milk, he has become distinctly worse off in comparison with former times. The limited number of people of this class, however, in this district has not made the problem of their adjustment to the new circumstances so acute as in other places.

## CHAPTER VIII

# OCCUPATIONS, MANU-**FACTURES AND TRADE**

As in the othe districts of Eastern Bengal, agricul- TRADE AND ture is the main industry, 68.8 per cent. of the population commerce being dependent on it. Of these 40 per cent, are actual workers, including 185,379 rent payers, 60,118 agricultural labourers and 2,464 rent receivers. The commercial and professional classes comprise only .5 and .9 per cent. of thepopulation, respectively, whilst industry supports 18.9. Of the industrial population 54 per cent. arc actual workcrs, including 20,127 silk-worm rearesrs, silk reelers and weavers: 23,730 rice pounders; 9,756 fishermen and fish dealers: 5.132 cotton cloth weavers, besides barbers, washermen, gold, silver, copper, tin, and brass smiths, thatchers, potters, leather workers and boatmen. The remining population includes 24,490 general labourers and 3,559 beggars.

The comparatively high percentage of industrial Sn.k workers is mainly due to the silk industry, which is the staple of the district. Hunter writes that there can be no doubt that there was silk in these parts during the reign of the last Hindu dynasty at Gaur. It appears that patta-bastra

#### OCCUPATIONS, MANUFACTURES AND TRADE

(silk cloths) were then emported to the importan cities of Dacca, Sonargaon and Saptagram. The Mahomedan conquest is traditionally reported to have caused the manufacture to dwindle away, owing to some religious prohibitions against the wearing of silk. Soon after the desertion of Gaur the industry revived, or, as the native account puts is, silkworms were brought back to the Mahananda by one Sita Basini of Jalalpur. It is also recorded that in 1577 one Sheik Bhik, who used to trade in Maldahi cloths, set sail for Russia with three ships laden with silk cloths, and that two of his ships were wrecked somewhere in the neighburhood of the Persioan Gulf. At the beginning of the 17th century the Dutch had an establishment at Old Malda and it has already been mentioned that the East India Company had an agency in 1686 in the district. At the present time the actural making up of the raw material into cloth is a small industry and the main industry is the producation of raw silk. Unlike the neighbouring districts of Rajshahi and Murshidabad, where cocoon rearing has lost ground, there is no reason for thinking that it has receded in Malda. The criterion is the quantity of land devoted to mulberry cultivation, and it would appear that the area of this land has doubled within the last twenty years. The number of silk-worm rearers is 34,596. The three division of the industry are cocoon raising, silk reeling, and cloth weaving. Cocoon raising is essentially a small holding industry and each rearer is in actual fact a small independent capitalist. He has in addition to his agricultural land a few bighas under mulberry, and every year he considers the question as to whether he shall sell the leaf or raise his own cocoons. If he decides on the latter course he will go to Birbhukm or Murshidabad to buy seed, though of recent years such seed is increasingly pur on sale by seed raisers at the various centres of th trade. It is found that seed raised locally is more susceptiable to disease.

The wroms are of the following varieties-(i) Nisteri or Purani or Mandraji (Bombyx Crossi), (ii) Chota Palu or Desi (Bombyx fortunatus), (iii) Bara Polu (Bombyx tenta), (iv) China Polu (Bombyx Surensis), and (v) Bula Palu-all multivoltinc varieties. Of these the first two arc the most common, the Desi giving the cold weather crop and the Mandraji that of the hot weather. The worms are kept in bamboo trays placed in layers in a bamboo rack and fed twice a day; they begin to spin after 35 or 36 days and the

cocoon is completed in three days. There are three main crops of cocoons or bands-named after the months in which they ripen. The chief band is that of November, comprising the Aghani, Maghi, and Falguni bands; next in order comes the Chart (April) band and then the Baisakhi, Jyesthi and Bhadoi. In good years, or when the ordinary bands are affected by adverse conditions, other crops are raised, similarly named after the months in which they ripen. The work of rearing the worms is largely done by women.

In reling cocoons, a small quantity is placed in a basin of hot water to losen the thread. The operatiors stir the cocoons round with a piece of stick held in the right hand, and after they have absorbed a certain amount of steam, the operator picks up the losse ends of the thread with his left had and removes sufficient of the outside vovering to enable the silk to reel without interruption. The carefully taking the threads of 6 to 8 cocoons (according to the quality of the cocoons and the size of the thread desired to be reeled), he threads them through a small hole made in a T-shaped iron, which is fixed at the head of the basin, and from this takes the thread on the the hand reel (ghai), which is turned by a second operator, usually a boy. As a cocoon becomes exhausted, the thread from a fresh cocoon is thrown on to the moving line. The silk pulled off before the cocoon is reeled and that left ater reeling are known as chasam and Chera respectively, and both are valuable by products. they are supun like cotton, as also are the pierced cocoons. From this spun silk the matka cloth is made.

It will be seen that the plant required for reeling is of the simplest, merely a basin over a fire-place or a copper, a T-shaped iron, and a reel.

Silk reeled according to the European method is known as filature silk, that according to the native method is known as *Khamru*. The difference is, that in filature silk evenness of size throghout the skein, elasticity of thread, colour, and appearance, are looked for, whilst in *Khamru* reeling so much importance is not attached to these qualities. The result is that from a maund of cocoons which will produce two to three seers of filature silk, nearly half a seer more of *Khamru* can be reeled.

A large number of rearesrs reel cocoons on their own ghais, specially those of the Puro caste. There is however

#### OCCUPATIONS, MANUFACTURES AND TRADE

in English Bazar and Bholahat a large population of profiessional reelers who by cocoons from the cultivators.

The chief markets at which cocoons are sold are Amaniganj, Subulpur and Jalalpur; and at the first of these a turnover of Rs. 10,000 on hat days is common and a turnover of a lakh of rupees has been known. Buying is chiefly done by brokers (dalalis). To be a successful buyer implies a long experience of the trade and the ability to judge to an ounce the outpur of raw silk from a sample of cocoons. The price of cocoons varies with the silk market and the competition is between the European and Khamru markets. The European market is in the hands of French and English firms who have buying centres and agencies in the district. A small quantity of the cocoons purchased by them are reeled locally at the factories at Bholahat and Baragharia, but the greater portion is reeled in the neighbouring districts of Murshidabad and Rajshahi, where labour is cheaper. The Khamru market is largely controlled by Marwaris of English Bazar. The professional reelers contract to supply them with raw silk against advances, and the lack of capital, which this system implies, tends to keep the reeelers impoverished and at the mercy of the capitalists. The raw silk of the Khamru market is exported largely to Nagpur, Madras and up-country. The best trade conditions for the producers of cocoons are an active competition between the European and the Khamru market, but of recent years there has been a marked and progressive falling off in the buying for the European market, due to the increased outpur of China and Japan. The annual production of cocoons in the district is about 80,000 maunds, and the value of raw silk proudced about thirty lakhs of rupees. A reeler in an European filature earns Rs. 8 to Rs. 9 a month, and a winder, usually a boy, Rs. 5 per month. The corresponding wages for Khamru silk workers are Rs. 6 to Rs. 10 per month for reelers, and Rs. 4 to Rs. 6 for winders.

SILK WEAV-

It has been mentioned that the weaving of silk cloth is a very old industry. Mr. J.N. Gupta, i.c.s, thus describes its present position: "In Malda, silk saris, dhuties, handkerchief, sheets and pieces of coating are manufacutred. Fine silks, saris and dhuties, 15 per piece, and silk thans for catings sell at from Rs. 10 to Rs. 15 per piece, and silk thans for coatings sell at Rs. 20 to Rs. 25 per piece of 10 yards, the width being 44 inches. Silk sheets used as wrappers in

winter, 9 to 12 feet in length and 4 to 4 feet wide, sell at Rs. 25 to Rs. 28 per pair. Besides these, uranis, or *chudders* used in summer, made of fine threads, length 9 feet, and width 4 feet, are also manufactured, the price per piece being Rs. 5 to Rs. 7.

"In Malda there are two important centres, on ea Shahpur close to English Bazar, and the othe at Sibgani. At Sibgani there are nearly 140 families of silk weavers with 180 looms, of whom nearly 50 familes weave matka and the rest garad of pure silk. Some parts of the loom sued and the shuttle are imported from Birbhum; a complete loom costs nearly Rs. 12. There appears to be some division of labour among the Sibgani silk weavers, the selection of yarn, its spinning, laying the warp, and the actual weaving being done by different classes of people. Most of the weavers in Sibgani are exclusively employed in this industry; very few have recourse to agriculture in addition. It is reported that the manufacture of silk fabrics has received an impetus from the Swadeshi movement, but what the exact increse in trade has been cannot be definitely ascertained. The total value of the fahrics manufactured at Sibgani is estimated at about a lakh and a half of rupees, including Rs. 5,000 worth of matka. No ornamental work is done, except in weaving borders of the sarus. The saris are sometimes dyed locally, violet, yellow, and red, but the colours are fugitive. The varn is dyed either at Fulbari and Shahpur near English Bazar or Khagra in Murshidabad. The matkas are sent to Murshidabad plain, are coloured there, and sent to Madras and Bombay. At Shahpur there are nearly 200 families. Here gulthishi, bulbul chasm and other patterns of malda silk cloth are woven, the weft being of cotton while the warp is silk. There are about seven families who can dye the yaru locally, and cloths valued at about half a lakh of rupees are annually exported to Bombay, Ahmedabad and Nepal. Udu, guthishi and bulbul chasm are sold locally from Rs. 3-8 to Rs. 8 per than, kadam-fuli from Rs. 12 to Rs. 16.

"Silk weavers, like cotton weavers, are also largely in the hands of Mahajans, but their condition is more prosperious than that of cotton weavers. The silk Mahajans are generally weavers who have raised themselves to the head of the profession, and employ the poorer members of their guild to weave for them, and make advances of both

#### OCCUPATIONS, MANUFACTURES AND TRADE

materials and money to help the artisans to be kept supplied with the necessities of life. The percentage of weavers who are dependent on Mahajans can be judged from the fact that in Sibgani, where there are 150 families of weagvers. there are only 10 families of weavers who do their own business, and out of these some three are guild merchants. The Mahajas generally advance thread to the weavers, and when the cloth has been woven it is weighed, a certain percnetage being allowed for wastage. Bani (or price of waving) is paid according to the quality and size of the cloth woven and it varies from Rs. 3 to Rs. 7 per piece.

"The daily earinings of weavers varies from annas 4 to 8 per day, but as they do not work all the days of the month, their average earning, may be put down at 5 annas per day. But women and boys earn about 2 annas and 1 anna and 6 pies, respectively. The weavers of the matka fabrics, in which the materials are cheap, and for which the demand is greater, earn bigger wages, which amount to 6 to 8 annas a day".

MODERN INDUSTRY

The records fo the East India Company teem with HISTORY OF instructions to their agents to send better samples of silk THE SILK and to improve the dyeing, the natural colour of Bengal silk being yellow. It may be mentioned that there were roits amought the silk weavers of Spitalfields against the introduction of Bengal silk into England, owing to the difficulty of weaving it as comparaed with Turkey silk, on account of the unevenness and the frequent breaking of the yarn. It was not, however, till the Company obtained possession of Bengal that systematic efforts were made to improve on native mehods of reeling. In 1757 Mr. Wilder was sent to Bengal to examine into the causes of the defective quality of Begnal raw silk. Shortly after, the filature system was intorduced by the help of a Frenchman, and the first silk filature factory of any importance in the district was built the Residency House of English Bazar as a manufactory for sufeda, or lace work on cloth. It was subsequently turned into an ordinary silk factory. Mr. Henchman is said to have first introduced the weaving of cloth from silk alone. The original Maldahi cloth was of cotton and silk, but now-a-days the old names of bulbul chasm (nightingale's eyes), chand tara (moon and stars), mazchar (riplets of the rivers), kalintarakshi (pigeon's eyes), which are derived from the different patterns woven, are commonly ap-

plied to the cloths made of silk, as well as to the mixures. As a result of these efforts local history has it that there was a boom in the silk trade between 1760 and 1790, when the Company was able by means of Bengal silk to compete with the imports into England from Turkey of raw and manufactured silk. With the decline of competition from Turkey of raw and manufactured silk. With the decline of competition from Turkey, that from France and Italy grew and the trade declined. Dr. Buchanan Hamilton in 1810 found it greatly depressed. Teh subsequent course of the trade in the district is, as has been indicated above, and almost complete diversion of the industry into the production of Khamru silk for the Indian market and filature and waste silk for the European market.

In recent years attempts have been made by Government and the Bengal Silk Committee to stimulate the production of cocoons; trained overseers were deputed to the Juars to instruct raters how to use microscopes for the detection of diseased seed, and seed-raising establishment for the supply of pure seed, under Government supervision, have been established in Rajshahi and Murshidabad. The system of itinereant overseers has now been discontinued. and instead, sons of silk-worm rearers are given scholarships to the Sericultural School at Rajshahi, and if they go through the course successfully they are supplied with capital to start them in business as seed raisers. By these measures the district has been largely saved from diseased seed, the chief source of loss, and the industry appears to be on a sound foothing so far as the production of Khamru silk is concerned.

The most important centres of cotton cloth weaving Cotton are the Kaliachak thana and round Kaligram in Kharba с L о т н thana. In the first mentioned place sari lengths, chudders WEAVING and a sort of napking are produced in fairly large quantites, the ordinary country loom being used. In Kharba thana the speciality is coloured masharies (netting). The industry has declined owing to the competition of factory goods, but shows signs of revival under the influence of the Swadeshi movement. It is purely a cottage industry and most of the weavers have agriculture as a secondary occupation. Dr. Buchanan Hamilton mentions that in 1808 the ordinary cloth in use in the district was gani (jute) or cotton. At that time cotton of a yellowish tinge is said to have

#### OCCUPATIONS, MANUFACTURES AND TRADE

been produce in the north of the district, but the cultivation has entirely died out.

At the District Board weaving school boys are trained to use improved looms both for silk and cotton, but hitherto there has been no demand for these looms from weavers.

MANGO TRADE

The custom of the mango trade is that the growers do nothing to place their products onthe market. The gardens are sold to the buyers as they stand, as soon as the fruit is set, the trade custom being for one-third of the purchase price to be remitted if for any cause the crip fails. The fruits are picked by means of hand nets and willkeep for from 17 to 18 days; during the season the ghats at English Bazar and the neighbourhood are throughed with boats, especially from Dacca, and the fruit is exported by country boats, stepamer and rail, to Dacca, Calcutta, Murshidabad and other places. Teh value of export trade in an average year would be from 8 to 10 lakhs of rupees.

RICEPOUN-DING

Practically no winter rice being grown in the diara tracts every cold weather large numbers of carts go from this part of the district, both to the north and to the barind, as well as to Dinajpur and Rajshahi districts, to buy winter rice. This is husked in Nawabgani and the diara tracts. giving employment to a large number of women. In the case of scarcity in the barind supplies are got from the Rarh districts.

BRASS AND

The trade is chiefly centred in English Bazar and BELLMETAL Nawabgani, the number of persons dependent on it being 2,161, of whom 653 are actual workers. The articles turned out are chiefly household utensils, of a weight of about 10,000 maunds adn the produce is exported all over the province, large quantities being sold at te annual fairs in the Rajshahi Division.

LAC

This is a small industry which appears to have been established by Sonthal immigrants during the last 30 years. The tree chiefly used fro the propagation of the insect is the ber or kul (Zizyphus zuzuba).

SALTPETRE

A few families in the north of the district up till recently earned a livelihood by extracting saltpetre from saliferous earth by the ordinary process used by the Nunias.

FISH

The most important fisheries are those of the Ganges known as the Islampur Gangapath. There are numerous

other jalkars all over the district in the rivers and bils, and the annual value of the fisheries may be estimated at one lakh of rupees. The custom is for the tenantry to be allowed to fish the jalkars for teh small fish left after teh professional fishermen have fished them, as they dry up in the hot weather.

The fish are exported by train from Rajmahal and Lalgoala to neighbouring districts; all mehods of fishing are in vogue, incluing spearing by night by troch-light; as elsewhere, there is a common complaint of scaricity of fish.

Fishing boats and boats for ordinary use are built in English Bazar and Kharba thana to a small extent, most of the boats that are to be seen coming from other districts. The local types are the pansi carvel, built of sal wood, from 20 to 60 feet long and the pet kosa clinker, built of sal wood, 30 to 35 feet long.

Sola (Aeschynomena aspera) is found in the dubas WILD PROand bils and is used for making toys, artificial flowers, floats DUCE and the ornamental work in a tajic or emblom carried at Mahomedan festivals. Large quantities of khar (reed grass) are also obtained from these lands and used in making chappars of boats and for ordinary thatching purposes; nal or narkat reeds are also cut in considerable quantities and used for making the charocal required by the bell-metal workers.

The principal exports are rice, pulses, oilseeds, raw IMPORTS silk and cocoons, brass and bell-metal utensils, fish, man- AND Exgoes, jute and hides; while imports are cotton piece-goods, PORTS cotton yarn, kerosine oil, sugar, salt, metals, timber, corrugated iron, and various articles of European manufacture.

The chief centres of trade are English Bazar, Tradecen-Nawabgani, Old Malda, Rohanpur, Bholahat and Tartipur. TRES Most of the trade is carried by boats and carts, all of the above centres being on the Mahananda except the last, which is on a branch of the Ganges, and has risen to importance ofrecent years through the jute trade. A large amount of trade also goes through Rajmahal in the Sonthal Parganas. The recent opening of the Katihar-Godagari line will, it is anticipated, lessen the importance of the English Bazar-Rajmahal route. Bullock carts are numerous, also pack bullocks and pack ponices. The bulk of the rice is exported to Calcutta; pulse and dal to Dinajpur and Calcutta; silk

#### OCCUPATIONS, MANUFACTURES AND TRADE

cloth up-country and to Calcutta; jute to Calcutta, whilst most of the imports are from Calcutta, except sugar from Bihar.

FAIRS

There are a number of fairs, of which the most important is the Ramkeli mela. It is held in the ruius of Gaur near the Sona Masjid. It begins on the 1st Jyesth (mid June), lasting from four to five days. The fair is largely resorted to for purposes of business by people from all parts of the district, and particularly by the people from all parts of the district, and particularly by the Polis, Deshis and Raibansis, who profess Chaitanya's doctrine. Cattle and all sorts of atricles are on sale, the most noticeable of the latter being the Jangipur blankets from Murshidabad. The business done is calculated at sums amounting to Rs. 2,00,000 and the daily attendance at about 8,000. Minor melas are held in the Katadiara near Bholuka, and at Bamangola, Gajol and Sadullapur. The weekly market at Balia-Nawabgani near Old Malda is attended by some 5,000 or 6,000 persons.

WEIGHTS URES

The maund of forty seers, paseri of 5 seers, and the AND MEAS- seer, are commonly used in the district. The seer varies from 60 to 105 tolas. It is 60 at Nawabgani 72 at Rohangur, 96 at Old Malda, 105 at Tulsihata. These weights are mostly used for rice dealing, and the explanation of the variations may be that the difference from 60 represented, before improvement of communications, the cost of carriage to Nawabganj, the distributing centre for the diara markets.

> For silk cocoons the kahan of 16 pans is used, and for raw silk the seer of 81 tolas.

> > Mangoes are sold by the pan, 80 to the pan.

For measuring land, the hat (Distance from below to finger tip) and the katha of 4 hats, are used: 20 kathas make one bigha. The length of the hat varies from 17 to 22 inches, the popular explanation of which is the difference in the length of the arm of the landlord or the surveyor.

For linear measurement the rasi of 80 hats is used.

# CHAPTER IX

# MEANS OF COMMUNICATION

The district is classed as partly riverine, and from the earliest time rivers have been the most important means of communication on which the roads have converged. From November to July, however, nearly all parts of the district are accessible by bullock carts and there is a network of fair weather tracks which connect with the main roads. In the rains all the roads become to a great extent impassable for wheeled traffic and communications are mostly by boat or with pack bullocks and ponies.

A line of steam-boats runs daily except Mondays throughout the year from Lalgola to Nimasarai up the Mahananda in connection with the Ganges steamer service and the Eastern Bengal Railway service. There is a steam ferry from Manikchak across the Ganges to Rajmahal, which in the rains becomes a ferry service on three days of the week from Rajmahal to English Bazar via the Kalndari in connection with the East Indian Railway. There is also a steamer service on alternate days in the fains from Rajmahal through the Pagala to Kansat and across the Ganges. The

#### MEANS OF COMMUNICATION

opening in 1909 of the Katihar-Godagari Railway has recently given railway communication within the district: there is a ferry from Lalgola to Godagari.

In Mahomedan times the main roads were that from Pandua via Old Malda and Gaur to the Ganges, and that from Pandua across the Tangan into Dinajpur district. The latter road has fallen into disues, but parts of the former are incorporated in the English Bazar-Rajmhal road, near English Pazar.

The earliest map of the district-Major Renuell's of date 1786-shows practically the same system of roads as that now existing.

M A I N ROADS

The chief road is that from opposite Nawabgani through Sibgani, Gaur, English Bazar, crossing the Mahananda at Malda and thence to Dinaipur. This is the old mail line. It connects with the diara from Kaliachak and Panchanandapur and with Gomastapur from Kansat, being metalled from English Bazar to Gaur and for the first two miles of its diara connections. Outside English Bazar it connects with what was, till the opening of the railway, the most important road in the district, that from English Bazar to Manikchak, called the Rajmahal raod; this latter road is metalled for three miles from English Bazar. Opposite Old Malda the road connects with a road running from that point to the Raimahal road and connecting with the latter near Amriti: at Garol it crosses a road which connects to the west across the Mahananda with the Ratua-Chanchal road at Samsi, and to the east across the Tangan at Bamangola to Patuahat brauching tence the the Dinajpur district and via Habibpur to Muchia Aiho on the Mahananda. The road from Murshidabad to Darjeeling via Dinajpur enters the district near Jhelum and passes for a short distance through the district, connecting to the west with the marts of Nawabgani, Gomastapur and Rohanpur on the Mahananda. From the Rajmahal road at Amriti a road crosses the Kalindri to Ratua and thence by a cold weather track across the tal to Samsi, Chanchal, Kharba to Churamon in Dinapur in athe east and to the Purnea border on the west. These roads are for the most part embankded and bridged and in many places except in the barind are planted with trees: fine avenues of mangoes and other trees are to be seen in places, particularly in the vicinity of old indigo factories. The remaining roads are for the most part mere cold weather tracks with

few bridges Generally speaking these tracks serve to give fairly good communication in the cold weather and the dry season in most parts of the district, except in the tract of country between the Tangan and the Purnabhaba, a part of the barind brought into cultivation comparatively recently.

The District Board maintains 20 miles of metalled road and 512 of unmetalled road, the average annual expenditure on communications for the five years 1908-1912 being Rs. 60,000.

Parts of the district are well provided with river com- RIVERS munications: the Mahananda, Kalındrı, Tangan and the Purnahhaba are navigable throughout the year for boats up to 100 maunds. In the rains boats of any size can ply for a few months in the Bhagirathi and the Pagla, whilst the old water-courses and the tal streams of the north are also navigable for smaller boats and there is a connection between the Kalındrı and the Ganges. Communications throughout the district are worst in the months of September, October and November, when the conditions are very bad. At this period of the year smaller streams are useless for boats, and the roads are passable only for foot passengers and pack animals. The District Board maintains a large number of ferries on its roads and there are also a number of zamindari ferries. The larger ferries of Nawabgani, Old Malda and Rajmahal are the property of Government.

There are 197 miles of postal communication and 44 Postal post offices in the district. The number of postal articles Communidelivered in 1910-11 was 1,048,660; the value of the money CATION orders issued 11 lakhs and paid 4 lakhs. The total deposits in the Savings Banks were Rs. 77,000.

There are three Telegraph Offices, at English Bazar, Old Malda and Chanchal, besides the railway telegraph offices.

## CHAPTER X

# LAND REVENUE AND GENERAL. **ADMINISTRATION**

EARLY TRATION

The early history of the fiscal administration of the ENGLISH district is that of the districts of Purnea, Dinajpur and ADMINIS- Rajshahi, out of outlying thanas of which it was formed, in 1813, the area thus formed being put under the charge of a Joint Magistrate and Deputy Collector. The thanas of Tulsihata and Kharba were added afterwards and there have since been slight changes in the extent of their jurisdiction. The powers of the Joint Magistrate and Deputy Collector were of an anomalous character, and hence originated teh confusion which for a long time overhung the criminal, revenue, and civil jurisdiction of Malda. He seems at first to have been to a certain extent under the control of the Collectors both of Purnea and Dinappur, all communications from the Board of Revenue being transmitted to him through one or other of these treasuries. In 1832 a treasury was for the first time established at English Bazar; and from that year the independence of the district is usually dated. After the East India Company assumed control of the ad-

ministration the land revenue was collected under various farming and temporary settlements, until in 1793 the permanent settlement was made.

Since then the fluctuations of land revenue are slight. LAND REV-In 1873 the land revenue demand from permanently-settled ENUE estates was Rs. 3,15,444 payable by 560 estates. The difference in demand is mainly due partly to changes in jurisdiction and partly to the transfer of the collection of estates to the district owing to changes in the Ganges. It will be seen that the sub-division of estates has not proceeded at a great rate. The incidence of land revenue in permanently-settled estates is 5 annas 5 pies per acre, whilst in estates managed by Government as proprietors, the incidence of rent is Re. 1 as 9 per acre. Taking this latter figure as the average rental for the district, the rental of superior landlords would be 18.5 lakhs of rupees, on which the percentage of land revenue would be 21.7. The cess valuation gives the figures of Rs. 15,71,036 as the gross rental and the percentage comes to 25.9. A general revaluation is, however, in progress.

In 1848 a detailed survey of village boundaries was Surveys made, known as the revenue survey. It was based on a rough survey called the thakbust survey, which immediately proceeded it. In some places the thakbust maps were made on compass and chain measurements, and in others merely by eye, the boundaries being demarcated by mounds of earth, and the distances between them measured by bamboo poles. The diara survey of the bed of the Ganges was done in 1866 with a view to finding out new formations of land not assessed to revenue at the permanent settlement. It has no hitherto been connected with the revenue survey, with the result that there has been litigation, land assessed as excess lands at the diara survey being claimed in some instances in the light of subsequent measurements to be re-formation in situ of permanently-settled land.

Government owns the proprietary right in, or man- GOVERNages in lieu of the proprietors, 36 estates, with an area of MENT Es-24,176 acres and a total rent of Rs. 37,292. These estates TATES are periodically cadastrally surveyed and the rent of raiyats fixed. The settlements were formerly under Regulation VII of 1822 but recent settlements have been made under the Bengal Tenancy Act, where applicable. The most important of these estates are: (1) the Panchanandapur Khas Mahals acquired by Government partly by purchase at rev-

#### LAND REVENUE AND GENERAL ADMINISTRATION

enue sales of permanently-settled estates on default of proprietors in payment of land revenue, and partly by new accretions, of which the person sentitled have not taken settlement. Proprietors of the latter class are paid malikana amounting to not more than 10 per cent. of the gross rental. (2) The land formerly the property of the East India Company, on which its factory and private residences were built, and which now forms part of the town of English Bazar and its vicinity. In addition to the above, Government is the proprietor of the valuable Ganges fisheries, acquired on default of payment of revenue. The Collector of the district is officially described as the Superintendent of the Gangapath Islampur Fisheries.

TENURES

The most common forms of tenure under zamindars who hold proprictary rights are the *patni* and *jot*. The *patni* is a tenure by which the *patnidar* binds himself to pay the landlord the share of the Government revenue payble by the land let under the tenure, over and above a fixed sum yearly to the superior landlord. It is generally heritable and transferable. A sub-lease of a similar nature under a *patnidar* is known as a *darpanti*.

The chief feature of the *patni* tenure is, that when it is confined to one estate, or portion of an estate, and protected by registration, the zamindar can bring it to sale in the Collector's court, under Regulation VIII of 1818, for default of payment of revenue, such a sale voiding incumbrances. In other words, the landlord, without going to the civil court, can bring the tenure to sale for arrears of rent, twice a year, in a revenue court.

The term jot as applied to a tenur implies that tenure holder does not himself farm the land, but merely collects rent from the raiyats who may, or may not, have occupancy rights. The jotdar can only be sued, however, for rent by the landlord, under the rent law: in other words, if he is recalcitant, assuming that the rent is allowed to run to the full term of limitation (4 years), as is usual, the landlord cannot realize his rents within 7 years, 3 years being the ordinary time for obtaining decree and for execution. Numbers of these big jots, or tenures, are held makurrari, i.e., at fixed rates, and are generally heritable, but as regards transferability there are disputes.

Some of them have grown out of the *ijaras*, or ordinary leases for a term of years, under which the indigo plant-

ers held land, and others from the settlement of waste lands with individuals.

Of revenue-free tenures the two most interesting are the Sashazari and Baishazari endowments. The first of these is a madud-much and the second a wakf, claimed to be granted by the local rulers with the sanction of the later Mohgul Emperors, for the upkeep of the shrines of the saints of Pandua, and for the usual purposes of Mahomedan wakfs. i.e., education and charity. For many years there have been complaints by the local Mahomedan community, and by the fakirs resorting to shrines at the yearly festivals, of the diversion of the funds of the properties from their legitimate objects to the personal profits of the matwalis (managing proprietors) who are non-resident zamindars. Dr. Buchanan Hamilton mentions that in has time the estates were managed by Government which supervised the apportionment of the revenues.

Amongst smaller rent-free tenures recorded in the district may be mentioned traf Pirojpur in Shershabad pargana created by the Emperor Aurangzeb in favour of the saint Syed Nilamat-ulla and known as a badshahi altamgha, or Imperial grant under a red and purple seal-a jaigir granted by Lord Cornwallis in Pargana Shikarpur for military services; a jaigir in the north-west of the district, said to have been granted by Mir Jafar to the fakir who discovered and gave up siraj-ud-daula after his fight from Plasscy. These properites have all been long since alienated.

The revenue administration of the district is in GENERAL charge of the collector, under the Commissioner of the Adminis-Rajshahi division; there are no subdivisions within the district. The Collector is assisted by a staff of three or four Deputy Collectors and one sub-Deputy Collector.

The total revenue of the district has risen from 6 REVENUE lakhs of rupees in 1871-72 to 10 lakhs in 1900-01 and 11 lakhs in 1910-11. The main source are Land Revenue, Excise, Stamps, Cess, Income-tax and Registration.

All sources are expanding except land revenue, which is fixed at 4.5 lakhs, with slight variations due to changes in rental of the few estates managed directly by Government, including the Ganges fisheries.

Excise revenue is derived from duty and license fees Excise for sale of country spirit, imported liquor, tari, opium, hemp

#### LAND REVENUE AND GENERAL ADMINISTRATION

drugs chiefly ganja, pachwai. Receipts have risen mort or less steadily from Rs. 1,25,000 in 1880 to Rs. 2,26,000 in 1910.

The chief consumers of country spirit are Sonthals and low caste people. The spirit now sold is distilled from moleasses and imported from the United Provinces, being distributed from the bonded warehouse at Old Malda to the retail shops, of which there are 43. The average annual consumption is 10,000 L.P. gallons or 16 gallons per thousand of population. In 1910-11 the total revenue from country spirit was Rs. 88,000 or 1 anna 4 pice per head of population. The sale of imported liquor is nominal, its price being prohibitive.

Tari, both fermented and unfermented, obtained from the palmyra and the date palm, is a favourite drink, there being 128 shops for its sale, producing from license fees Rs. 20.000 in 1910-11.

Pachwai or rice beer is consumed by Sonthals at their religious festivals. Permits for its manufacture issued to headmen produced Rs. 4,000 in 1910-11.

There are 14 shops for the sale of opium of which the annual consumption is 46 mauntls producing Rs. 53,500 in 1910-11 from duty and license fees. As compared with the remaining districts of the division, the consumption is large. The drug is popular amongst eleerly people for medicinal purposes and amongst the industrial population. Smoking of the preparation called *madak* is not uncommon.

Ganja and other hemp drugs are sold in 56 shops producing Rs. 66,700 revenue. Ganja is popular amongst the poorer classes.

STAMPS

Next to Excise, Stamps are the most important source of revenue. Receipts have risen from Rs. 79,000 in 1880 to Rs. 1,77,000 in 1910. Both judicial and non-judicial stamps show steady increases, the fluctuations as between them are due to the fact that in prosperous years litigation increases and in years of difficulty sales and mortgages are more numerous.

CESS

The Road and Public Works Cesses are levied at the maximum rate of one anna per rupee of rental and the current demand in 1910-11 was Rs. 89,973 payable by 949 revenue-paying estates, 176 revenue-free estates and 213 ren-free lands. The number of tenures in 1910-11 assessed

to cesses was 9.481 and the number of recorded share-holders of estates and tenures was 1,637 and 2,011, respectively.

The yield from Income-tax is small but progressive INCOME in spite of the limit of taxable income having been raised to TAx Rs. 1,000 per year. The receipts of 1910 were Rs. 31,663 as against Rs. 24,887 in 1890. Most of the assessees are moneylenders, grain dealers and merchants.

There were six offices in 1910 for the registration of REGISTRAassurances against three in 1880. The inset shows the fig- Tion

NAME		CUMENTS ISTERED	RECEIPTS	EXPEN-	ures for 1910. In 1880 the number of
			Rs.	Rs.	decuments regis-
Englihs I	Bazar	5,771	6,832	4,273	tered was 6,170.
Chanchal		2,694	2,396	2,250	There is one of-
Kaliachai	k	3,689	3,442	1,982	fice for the registra-
Gomasta	pur	3,127	2.642	2,698	tion of Mahomedan
Nawabga	י. נתו	3,250	3,214	2,756	marriages at English
Ratua	•	2,554	2,187	2,039	Bazar, but the use of
Tot	al	21,085	20,7122	15,998	the Mahomedan Marriage Registra-

tion Act has made little headway in the district.

The receipts under this head are mainly derived from OTHER SOURCES the ferries at Manikchak, Old Malda and Nawabganj.

Civil cases are tried by the District Judge of Rajshahi, Administwo Munsifs at English Bazar ane one Munsif at Nawabganj. TRATION OF The bulk of the litigation consists of rent suits and suits on JUSTICE bonds.

Criminal justice is administered by the Sessions Criminal Judge of Rajshahi, who sits with assessors, the District Mag- JUSTICE istrate and the Deputy and Sub-Deputy magistrates. The sanctioned staff is two Deputy Magistrates with first class powers, one Deputy Magistrate with second class powers, and one Suh-Deputy Magistrate with third class powers. There are benches of Honorary Magistrates at English Bazar (for members), Nawabgani (five members) and Mathurapur (one memher). The English Bazar and Mathurapur henches have second class powers and Nawabgani third class. One member of the English Bazar Bench and the Honorary Magistrate at Mathurapur have single sitting powers.

Figures of crime are to be found in the statistical CRIME appendces. The most common forms of serious crime are

### LAND REVENUE AND GENERAL ADMINISTRATION

burglary, theft, cattle-lifting and rioting over newly formed chars. Dacoity on the Purnea border is not uncommon as also highway robbery in the barind during the paddy-cutting season and the season of the fairs.

The district is a common resort of wandering gypsies, known as Nats or Kanjars, who are habitual thieves. There are no professional criminal classes in the district, though the Shershabad Mahomedans have the reputation of being turbulent and lawless. It was the prevalence of robbery and dacoity in the police-station of Sibganj and Kaliachak which first decided the reeation of an independent criminal Magistracy at English Bazar in 1813.

POLICE

For police purposes the district is divided into 10 police-station with four out-posts, viz., English Bazar (Kotwali) with Kaliachak, Subganj, Nawabganj, Gomastapur, Old Malda with outpost at Habibpur, Gajorl with outpost at Bamangola, Kharba and Tulsihata.

The sanctioned regular police force paid from provincial funds and recruited under the Police Act consists of one Superintentent of Police, one Deputy Superintendent of Police, 2 Inspectors, 29 Sub-Inspectors, 32 head-constables and 265 constables. The proportion is one man to every 5-7 square miles of area or to every 3,042 of population.

The village police recruited under the Chaukidari Act consist of 1,819 dafadars and chaukidars, and its cost in 1910 was Rs. 1,21,812.

JAILS

There is one third class district jail at English Bazar; the average number of prisoners daily in 1910 was 156, the death rate being 7.21 per mille. There is accommodation for 159 male prisoners and 4 female prisoners; there are two cells. The figures of daily average of prosoners do not represent admissions for the district alone, prisoners being transferred from more crowded jails. The industries carried on are mustared seed pressing for oil and surki making.

# CHAPTER XI

# LOCAL SELF-GOVERNMENT

The machinery of local administration consists of Municipalities and the District Board, the former for the towns, and the latter for the district. These bodies are responsible for the provision of roads, bridges, ferries, dispensaries, santitation and water-supply and superintend primary and middle education. There are no Local Boards nor Unions under the District Board.

The District Board wa established in the year 1887 and consists of 13 members. It is a continuation of the old Ferry fund Committee and Education Committee. The District Magistrate and Collector is an exoofficio members and the remainder are nominated by the Local Government.

The average annual income of the Board for the 10 years 1901-1910 was Rs. 1,05,000, and expenditure Rs. 1,08,000, of which Rs. 34,830 was spent on communications, 24,200 on education and 14,000 on medical relief and water-supply.

The local sources of income were provinical rates Rs. 37,000 and pounds and ferries Rs. 34,000, the balance being contributed by Government.

#### LOCAL SELF-GOVERNMENT

In 1910-11 the income was Rs. 1,14,000 and expenditure Rs. 1,10,000. The income from local rates was Rs. 42,200, giving an incidence of 8 pies only per head of population, the lowest proportion for any district in Bengal, except Faridupur. The income from leasing pounds and ferries was Rs. 41,000, derived from 20 ferries and 89 pounds.

The expenditure on civils works was Rs. 71,600, of which Rs. 53,000 was spent on communications, and Rs. 4,800 on water-supply. The Board maintains 20 miles of metalled roads and 512 miles of unmetalled roads, with 13 inspection bungalows, are in charge of the District Engineer.

The expenditure on education was Rs. 23,000, of which half was spent on 279 lower primary schools and the remainder on middle schools. Scholarships are given to the Bihar School of Engineering and the Veterinary College of Belgachia.

On medical relief the amount expended was Rs. 7,406; the percentage of income devoted to dispensaries was 8.4. The Board has spent during the 10 years 1901-1910, an average of Rs. 6,000 a year on water-supply; under the system at present in vongue it contributes on-third of the cost of approved projects for wells or tanks, besides directing construction.

There are three Municipalities, viz., English Bazar, Old Malda and Nawabganj. The number of rate-payers is 6,505, out of a total population of 61,394, or 10 per cent. The chief taxation is by a rate on persons according to their circumstances and property and tax on vehicles. There is a latrine-tax in English Bazar and parts of Nawabganj on the value of holdings. The incidence of taxation is Re. 1-1-5 in English Bazar, Re. 1-2-1 in Old Malda and annas 6-6 in Nawabganj. The Municipalites elect their own Chairman and Vice-Chairman.

English Bazar The English Bazar Municipality, constituted in 1869, consists of 18 members of whom 3 are ex-officio and 3 are nominated by Government, the remainder being elected. There are four wards: the number of rate-payers is 2,125 or 15 per cent. of the population. The average annual income and expenditure, including loans for the years 1901-1910, was Rs. 21,348. In 1910-1911 the figures were, income Rs. 18,706, expenditure Rs. 16,393. The tax on persons real-

ised Rs. 7,527 and latrine tax Rs. 5,191. Conservancy and drainage, medical relief and public works, absorbed 52 per cent., 9.8 per cent, and 14.5 per cent, respectively, of the total income.

The town has drainage system recently installed, drains in the inhabited portions being mostly of masonry. It would appear that to make the system really efficent power is necessary, the natural fall being too small to keep the drains flushed. Water-supply is obtained from the river Mahananda, wells and tanks, and it is fairly good. The cause of the outbreaks of malarial fever which occur every few years in the town is obscure: it may be observed, however, that large ares within the Municipality are covered with close planted mango gardens, teh undergrowth of which is not systematically kept down. Most of teh roads are metalled.

Old Malda Municipality, constituted in 1869, con- OLD MALDA sists of 12 members of whom 2 are ex-officio. 2 nominated by Government, and the rest elected. There are three wards. The average income and expenditure for the 10 years 1901-1910 was Rs. 3,833 and the figures for 1910-11 were Rs. 4,665 and Rs. 3,702, respectively. The expenditure on conservancy and drainage was 83 per cent., on medical 1.3 per cent., and public works 13.3 per cent, of the income.

The town, though on comparatively high land, is very unhealthy, thre being no drainage system. The watersupply is obtained from the Mahananda and from wells that from the latter source being of indifferent quality. Teh urban area, which is small, is confined to a few narrow streets, which are metalled.

Nawabganj Municipality, constituted in 1903, Con- Nawabgani sists of 12 members, all nominated. There are four wards. Teh average annual income and expenditure for the five years to 1910 were Rs. 8,260 and Rs. 7,273, respectively. For 1909-10 the income was Rs. 10,454 including newly leived latrine-tax Rs. 936. The expenditure on conservancy was 23 per cent. and public works 27 per cent, of the income. This Municipality has made little headway since its inception and is still in the stage of training its members in municipal administration, and overcoming opposition to municipal taxation. The chief requirements of the town are metalled roads and efficient drainage. Drinking water is obtained form the river Mahananda and from well, and is

# LOCAL SELF-GOVERNMENT

on the whole good, though not sufficient during the months of April and May.

# CHAPTER XII

# **EDUCATION**

Hamilton sepeaks of the education available in the EDUCATION district when he visited it as being confined to pathsalas and muktabs, and tols. In the pathsalas were thught Bengali, reading and writing, and arithmetic. In the muktabs and tols Persian and Sanskrit, respectively.

In 1856-57 there were two Government aided vernacular schools with 117 scholars, and in 1860 one these schools was converted into a middle English school, the total number of scholars being 169. In 1870 there were four English schools and 14 vernacular schools either maintained or aided by Government, with 986 pupils, the number of indigenous schools unispected and unaided being 107. In 1872 when Sir George Campbell's scheme for education was introduced, 179 schools were brought under Government supervision with 4,207 pupils. In 1880 the number had increased to 393 schools with 6,535 pupils, the grantin-aid for primary education being Rs. 4,000 per year.

In 1887 the District Board created under the Bengal Local Self-Government Act over the local direction of primary education superseding the old District Committee of Public Instruction.

In 1890 the number of schools in the district, aided

#### **EDUCATION**

and unaided, had resen to 350 with 12,148 pupils or 20 per cent. of the estimated school-going male poulation, Rs. 8,000 being spent on primary education.

In 1900 the number of primary schools was 450 with 12,197 pupils and in 1910 the corresponding figures were 508 and 19,257, the expenditure of the Board being Rs. 15,517. The percentage of male pupils to those of schoolgoing age was 22.7.

The main obstacles to the spread of elementary education are the unhealthiness of the barind country, in which it is next to impossible to get outside teachers for primary schools to live on the pay given, whilst local teachers are not available, the objection of the reformed Mahomean sects, especially the Shershabadis, to any education, and in particular secuar education; the large number of inhabitants speaking Sonthali and Hindi, who hiterto have not found it necessary to learn Bengali, the language of the schools. The opposition of Mahomedans to secular teaching is now breaking down, but the other difficulties are likely to remain until economic conditions arise which make it necessary for the children of the lower castes and classes to have their own. The number of perons returned at the census of 1901 as able to read and write was 33,093 and as able to read and write English 1,476: the corresponding figures of the 1911 census being 45,904 and 2,793.

SECONDARY

There are no colleges in the district, and only three EDUCATION high schools, the zilla school at English Bazar maintained by Government, the Chanchal high school and the Nawabgani high school.

> The high school at Old Malda has become a middle English school owing to the changes in the University requirement, and that at Nawabgani is not in a flourishing condition. The number of pupils in the high schools is 600, mostly drawn from the foreing elements in the town and from the wealthier trading and farming classes.

> The number of graduate inhabitants of the district is infintesimal, and secondary education makes slow progress, as English education is connected in the popular mind with disinclination to do manual work or follow the paternal occupation, and it is not unknown for fathers to refuse to allow their sons to take up scholarships which they they many have won in middle English schools.

MIDDLE

Ther are four middle English schools, at Nawabganj,

Sibgani, Old Malda and Mathurapur, all aided; the remain- ENGLISH ing schools are middle vernacular, upper primary and lower schools primary; in practice, it is found that the bulk of the pupils, even in the middle vernacular and upper primary schools, are in the lower classes of the lower primary standards, and the tendency is for the decline of middle vernacular schools. The figures quoted show that there has been a considerable increase in the number of those reveiving lower considerable increase in the number of those receiving lower primary instruction, though for the reasons stated the progress has been slow compared with that of the district of Lower Bengal.

There is one guru-training school at English Bazar Special and one weaving school.

SCHOOLS

At the beginning of the agitaion against the Parti- NATIONAL tion of Bengal a National school reading up to the standard schools of the high English school was started in English Bazar and various subsidiary village schools were aslo started. The special feature of these schools was the stress laid on technical education as opposed to the literary curriculum of Government schools. These institutions have not succeded in establishing themselves on a sound footing, partly because the higher class people, from which most of the boys come, do not take kindly to industrial occupation involving manual labour.

Some 2,275 girls or 7.9 per cent. of those of school- FEMALE going age are receiving primary education, mostly in the EDUCATION lower prmiary schools with boys. The Barlow girls' school of English Bazar reads up to the upper primary standard and there are a few girls in the higher classes.

## CHAPTER XIII

# **GAZETTEER OF DISTRICT**

Amaniganj Hat- An important silk mart on the Bhagirathi. There is no resident population but it is a centre for the Jalpalpur duars of the silk trade in cocoons and raw silk, to which resort buyers from Rajshahi and Murshibad districts. The turnover on a single day in the busy season occasionally amounts to a lakh of rupees and the prices made here control those of the whole district in these products.

Bholahat- A large centre of silk reeling on the right bank of the Mahananda six miles below English Bazar. Up till recent times a filature factory was working here which employed several hundreds of hands. It is a calling station of the Lalgola steamer service and is a considerable centre of general trade for the surrounding villages. In the main street of the village there is a finc specimen; though now somewhat defaced, of Hindu stone carving, evidently a relic of Gaur.

English Bazar or Engrezabad-Headquarters town of Malda district, on the right bank of the Mahananda, in 25 0' N. and 88 9'E. Population (1911) 14,332. Being an open elevated site on the river bank in a mulberry growing

country, it was chosen at an early date as the site of one of the Company's silk factories. The French and Dutch had also settlements here and the residence of the Civil Surgeon was formerly a Dutch convent.

The East India Company's factory was of considerable importance during the last quarter of the 17th century, and its 'diaries and consulation' from 1685 to 1693 (with breaks) are still preserved in the India Office under the title of 'Maulda and Englesavade'. In 1770 Mr. Henchman built the commercial residency and factory of the Company at English Bazar and the modern town grew up round it, materials being largely take from Gaur. To this day poctions of the town near the Yactory are known by names such as Lakrikhana (wood yard), Murghikhana (fowl yard) and similar names showing the original use to which the land was put. The factory was regularly fortified with bastions at the angles of the surrounding wall. It is now used as the court house and all the public offices at headquarters are within its walls. Other public buildings of the town are the jail and the high school. Many of the houses in the town are faced with carved stones from the ruins of Gaur. There is an interesting collection of these stones in the court-house and also in the compound of the Collector's house.

The railway station is on the opposite side of the river, and the town is a calling station for the Lalgola steamer service. Its trade in silk, jute mangoes and manufactured goods is considerable, and it has a considerable population of weavers.

It was constituted a Municipality in 1869 with 18 Commissioners, of whom two-thirds are elected.

There is a small embankment protecting the town from the inundations of the Mahananda. A feature of the town is the extensive mango gardens which cut it off from the agricultural country to the west.

Gaur- The city of Gaur, a deserted capital of Bengal, is situated on an old channel of the Ganges in 24° 52' N., and 88° 10' E., 10 miles south-west of English Bazar, from which it is reached by a macadamised raod. Its dimensions as defined by the embankments which still exist are about 7.5 miles in length north and south and from 1 to 2 miles in breadth from east to west. It has been mentioned that at the time of Mahomedan invasion another name of the city was

#### GAZETTEER OF DISTRICT

Lakhnauti or Lakshmanavati. Dr. Buchanan Hamilton says in his MSS, that in his time the fort and palace of Lakshman were to be seen on what is now merely elevated ground in the vicinity of English Bazar, and it may be that the name of Lakshman were to be seen on what is now merely elevated ground in the vicinity of English Bazar, and it may be that the name of Lakhnauti was applied originally to describe the extension of the present city northwards round the king's residence. Hamilton appears to include this portion within the city limits, as he speaks of the area vovered by Gaur as 20 square miles. The remains of embankments north and north-east of the city proper still exist, and they probably covered the suburbs in that direction and were difensive out-works. The line of swamps to the east and north-east of the city site show that at one time the Ganges flowed on the east face of the city, which was thus situated between the Bhagirathi and the Ganges. On the eastern side a double line of earth embankments of enormous thickness still exists, and it is supposed that these embankments protected the city from being washed away when, in the sixteenth century, the Ganges commenced to recede from what is now the Mahananda. At the present time the Ganges main stream is 10 miles west of the City, which is clearly defined by the above-mentioned embankments on the north, which crosses the English Bazar-Nawabgani road at the fifth mile from English Bazar and continues down to the Bhagrathi. This river with the Pagla forms the western boundary down to Mahadipur, from which place the southern ramparts extend almost continuously to he eastern, crossing the Nawabgani road at the Kotwali gate in the fourtenth mile from English Bazar. South from Mahadipur runs the Firozpur suburb down to Kansat, whilst on the north-west of the city is the Sadullapur suburb.

Almost the whole of the site is now cultivated land under field and orchard crops, with scattered villages. Some jungle remains, mostly along and close to the southern embankment. Of the fort within the city two gates, the Dakhil Darwaza, and the Lukachuri, still exist with a part of the ramparts. Within the fort precincts are some remains of the palace wall and various buildings described below. This wall, which is made of brick, is known from its height as the Baisgazi or 22 yards, the width at the top is 8 feet 6 inches. The clearing of jungle and cultivation of the ground have

led to the discovery of considerable quantities of gold and silver coins, but all of these are of Mahomedan times, and beyond a few isolated varyings there is little to indicate the pre-Mahomedan history of the city. It may indeed be said that teh only indication of its Hindu origin is to be found in the tanks with their longer sides running north and south, which are scattered throughout the city and its neighbourhood. Of these the most important is the great Sagardighi which measures 1,600 by 800 yards and is one of the largest places of ornamental water in Bengal. It was originally the site of the brick-fields of Gaur. On its banks are to be seen the remains of the tomb of the saint Akhi Serai-ad-din, described as the first Hindustani recognised as a saint by Nizamuddin Aulia of Delhi. The gateway was built by Hosain Shah and the inscription on it referes to a building by Nasrat Shah. The Panja of the saint Nur Kutb Alam is taken on the Id Day, the day of the fatiha (prayers for the dead) of Akhi Serajaddin, from Pandua to the tomb as a mark of respect. On both Id and Bakr-Id days there are melas. Close by the tomb is the Jhanjhaniya mosque which bears an inscription that it was creacted in the reign of Mahmud Shah, son of Husain Shah. At Sadullapur itself is the buring ghat on the Bhagirathi of the Hindus and the Durbasini shrine. It is still a place of great resort on festival days for bathing in the Ganges and is also used largely as a burining ghat. Tradition has it that at the time of the Mahomedan rule it was the only buring ghat allowed to the Hindus in Gaur.

Of the Mahomedan buildings in Gaur the oldest dates from the fifteenth century. The chief distructive agency apart from the secondary jungle, which up till recent years covered the greater part of the old city, would seem to have been earth-quakes and the quarrying of the ruins to provide the building material of Murshidabad, Malda and English Bazar. Mr. Reuben Barrow, who visited these ruins in 1787, has in his journal: "Gaur seems rather to have been destroyed by the removal of the materials for other purposes, than by time. These tombs were not long ago in perfect order and wer held in a manner sacred, till they were torn to pieces for the sake of stone; indeed such of the gates as happended to have no stone in them are almost perfect, but hherever a piece of stone was happended to be placed, the most elegant buildings have been destroyed to get it out, so that

#### GAZETTEER OF DISTRICT

there is now scaroely a piece left except a part in the round tower which happens to have been preserved by the peculiar construction of the building". The first systematic exploration of the site was made by Mr. Creighton in 1801.

In 1810 Dr. Buchanan Hamilton visited the ruins and wrote a description of them. A brief account is given below of the remains still existing. These lie for the most part on both sides of, and close to, the English Bazar-Nawabganj road from the 8th to the 14th mile. The buildings marked with an asterisk in the description which follows have been restored and protected under the Preservation of Anicient Monuments Act of 1904 A.D. They are seven in number.

The Baradarwazi or great Golden Mosque (Sona Masiid) of Ramkel, the largest building now standing in Gaur, is rectangular in shape and built of brick faced with stone. It measures 168 feet from north to south, by 75 feet east to west. The height to the cornice is 20 feet. It stands on the western side of a raised quadrangle 200 feet square which was itself formerly enclosed. The front of the building with its eleven arched openings each 5' 11" wide faces across the enclosure the partially restored entrance gateway into the quadrangle. There other openings on tahe north and south fronts, the west wall being dead externally. The building itself unlike most Mahomedan mosques was completely roofed over by 44 small domes, supported internally on stone pillars and forming a verandah corridor or gallery in the front of the building, and three long aisles constituting the mosque proper. At present only the north, east and south walls are intact with the domes of the coridor: the western wall with its arches has largely gone and the three inner aisles are now open gournd. The inscription stone on the front has disappeared but it is known that the building wa erected by Nasrat Shah about 1526. Near the mosque is the Santan tank and the village of Ramkel where the great bairagi mela is held annually. Until its restoration the ruined mosque used to be a shelter and camping ground for visitors to the mela.

About a mile south of the Baradarwazi is the Firoz Minar\*, a brick tower 84 feet high. Its shape is at first that of a polygon of twelve sides which becomes a circle for the last one-third of its height. Most of the stone-work at the base has been removed, but the stone lintel of the door has

now been replaced. The diameter of the base is 30 feet. Inside is a spiral staircase with 73 steps giving access to the top, which is shown in Creighton's drawing covered by a dome-like structure which has been restored recently. The inscription is missin. By one account it is said to have been built by the Abyssinian Sulatan Firoz Ahah about 1487. though for what purpose is not known. By another account it is ascribed to Ala-ad-din Husain Shah who erected it to commemorate his victories in Assam. Locally it is known as the Pir-Asa-Minar, or Chiragdani. Small chirags (native lamps) are placed as offereings to the Pir on the top of the Minar. There are a number of initials carved in the Roman character near the top of the building, and Mr. Samuells, a former Collector of the district, has recorded the note: "Hedges, the Governor of the Company, in 1683, visited English Bazar and Gaur and records the visit in his diary. He came up the Mahananda from Lalgola and anchored for the night at Baliaghata at Rohanpur. He visited Gaur with two English ladies. Fanny Parkes also visited Gaur. She was shown over by Mr. Chambers and she saw written in the Minar the names of Harwood 1771, S. Grev 1772, Creighton and others. She also found the initials 'M. V., 1683' and Mr. Beveridge supposes this was one of the ladies of Hedges' party. Mr. Creighton visited the tower several times and engraved his hame with a kinfe with the dates '1786, 1788, 1790, 1791'."

Close to the Minar is the Dakhil Darwaza, or the main gate of the fort. It is built of brick, and dates from the time of Husain Shah (1510 A.D.). Pierching the massive earthen ramparts at right angles and measuring 112 feet in length, the appearance from the interior is that of a lofty tunnel. On either side of the main passage are the guard rooms. The brick-work of both ends i externally highly ornamented with designs in embossed brick. The ramparts of earth on both sides have their base as borad as the length of the structure and slope steeply upwards to a height almost equal to that of its arched roof.

The Kadam Rasul\*, or The Footstep of the Prophet, is a square building within the fort enclosure, under the doem of which and in the main chamber is a stone on which is dept a foot-print in stone of the Prophet. Teh inscription over the doorway of the mosque ascribes it serection to

#### GAZETTEER OF DISTRICT

Sultan Nasrat Sha in 1530 A.D. The foot-print was removed from Pandua\* from the *Chillakhana* or prayer room of the saint Shah Jalal-addin Tabrizi by Sultan Husain Shah, and is inscription over the southern gate of teh enclosure wall of this mosque relating to the building of another mosque in the reign of Sultan Yusuf Shah, son of Sultan Barbak Shan, in the year 1540 A.D. Immediately adjacent to the Kadam Rasul is a building in brick and cement, shaped like an ordinary native but, and containing the tomb of Fatihyar Khan, the son of Dilawar Khan, Aurangzeb's general. Local tradition has it that the Emperor suspected the saint Shah Niamat-ulla Wali of advising the Sultan Suja to rebel, and ordered Dilawar Khan to cut off the saint's head. The saint's innocence was vindicated by the sudden and mysterious death of Fatihyar Khan.

Within the fort ramparts and close to them in the vicinity of the Kadam Rasul are to be seen: (1) the Lukachuri or the east gate of the fort, a two-storied gate-way with guard rooms on each side and a place for drummers over them. It is built of brick and stone and is the only building which shows traces of plaster. It is comparatively recent, being built after the decay of the city as a part of the restoration sketched by Shah Suja, (2) The Chikha mosque or Chamkan, locally known as Chorkhana or jail. The building resembles the Eklakhi at Pandua, being single domed and 71.5 feet square with an internal chamber 42 feet square. Cunningham describes it as the burial place of Mahmud, son of Jalaluddin. Close by is another building known as the Gumti mosque. Mention has already been made of the remains of the palace of Baisgazi wall. Near this is a plot of gound with a tank, known as Khazanchi (treasury) and Taksaldighi (Mint tank) respectively.

Some hundreds of yards in a north-easterly direction from the Kazanchi is a place known as the Bangla kot, the graveyard of the kings of Gaur. Near by were, till their despoilment in the middle of last century, the graves of Husain Shah and his wife and a square enclosure of which the walls were of cloured bricks. There is still in existence a document of a grant by Nawab Muazam Khan at the orders of the Emperor Aurangzeb, of 50 bighas of land for the purpose of lighting the tombs of the kings of Gaur. The property has long been sold and the income diverted.

East of the Lukachuri and close to the Nawabganj

road is a dilapidated mosque know as the Chamkutti mosque of which Mr. Creighton has left a sketch. South of it and some way down the Nawabganj road is the Tanitipara\* or Weavers' mosque. It is believed to have been erected about 1510 by Umar Kazi, whose grave with that of his brother is in front of the building. Only the outer walls of brick with which they are ornamented. All stone work has been removed from the walls. The building measured 91 feet by 44 feet externally and 78 feet internally, being divided by stone pillars into two aisles. The roof was of 10 domes but it came down completely in an earthquake in 1885. The front has five arched openings and the end walls two arched openings each, the corners of the building being finished off in the shape of octagonal towers.

A short distance below this mosque and on the other side of the road is the Lotan\* mosque, built according to tradition by a courtesan. It is in the Pathan style, the main chamber surmounted by a single dome measures 34 feet square and there is a corridor in fornt 11 feet wide and surmounted by three domes. The walls are from 8 to 11 feet thick. The building is remarkable for the free use of brilliantly coloured encaustic tiles, both internally and externally and on the pavement of the courtyard. Sufficient remain to give a good idea of the original ornamentation, though hundreds of these tiles have been taken away to ornament modern buildings in the district. At the time of the recent restoration of the building it was found that the expense of reproducing them was prohibitive.

Below the mosque the road crosses an old arched masonry bridge and them piercess the southern ramparts of the city at the Kotwali gate, a fortified arched gateway in brick 30 feet high and 17 feet wide. Near the gateway is a broken wall, the remains of what is called teh Pithwali mosque. On the Nawabganj side of the gate between the Balia dighi and the Kharia dighi are remains of the Rjbibi mosque.

A mile south of the Kotwali gate and on the east side of the road lies the small Golden mosque, • also known as the Jani-i-masjid and the Khajehi masjid. This last name is connected with the tradition that it was built by a ennuch. It is in the Pathan styale of brick, faced with stone, and dates from the beginning of the sixteenth century. Rectangular in shape, its external measurements are 82 feet by 52

feet and internal 70 feet by 41 feet. There were 5 arched doorways and the building was divided into threelongitudinal aisles, the roofing of the three inner bays supported on arches being four side vaulting whilst that of the outer bays was the ordinary smalll domes. A good deal of the roofing and part of the west wall is now gone.

Between the Kotwali gate and Mahadipur are the remains of the Gunmani mosque which is still used by the local Mahomedans for prayer on the Id and Bakr-id days. Its dimensions are 158 feet by 59 feet and it is built of brick faced with stone. There were 24 small domes of which 9 have fallen and a larger vault over the nave. Nothing is known as to the date of this building and no inscription remains. Half a mile north is the Begmahomed mosque, a small mosque now in ruins, with a terrace of coloured tiles. Opposite it are tombs.

Between Mahadipur and Firozpur there is a piece of ground called the *Darashari* or lecture hall. The mosque, which is now completely destroyed, measured 98 feet by 57 feet. The roofing was similar to that of the Baradarwazi with 28 domes supported on internal arches, the longer aisles or cloisters from north to south, of which there were four, each carrying 7 domes. The inscription on a stone found in the rubbish of this building ascribes its erection towards the end of the fifteenth century to Yusuf Shah, son of Barbak Shah.

In Firozpur is the Dhanchak mosque ascribed to Dhanpat Saudagar. He and his brother Chand Saudagar were the bankers of Gaur in the sixteenth century and lived near the small Sagardighi east of the Lotan masjid.

A place of pilgrimage in Firozpur is the tomb of the saint Syed Shah Niamatuall and the small mosque near it. The saint was a navtive of Karnal and wandered to Rajmahal where he was much honoured by Sultan Shah Suja. He finally settled and died in Firozpur. There is an endowment for the un-keep of his tomb

Of the numerous tank within the city boundaries mention may be made of the Piyasbari and the Kumhirpir. They lie on the eastern side of the Nawabganj road. Piyasbari or "about of thirst" gets its name from the tradition that the water of this tank was given to criminals condemned to death, the water being said to have been deadly to life.

Near the tank is a plot of land known as the Flower Garden.

The Kumhirpur takes its name from the crocodiles living in it. The common people believe that one of them embodies a saint and the others are his retinue. Offerings are made to the saint of fowls and meat. The khadim (priest) of the Kadam Rasul calls out "Come Baba Shah Khizr, take the offering" and as a rule the crocodile will come to the bank, mount it and take away the meat to eat. If the crocodile does not come, it is on account of some grievous fault in the giver of the offering.

Mahadipur- A large village on the banks of the Pagla and formerly the south-western portion of Gaur. Reference may be made to the article on Gaur for an account of its antiquites. It is a considerable centre for the trade of the diagra tracts

Malda or Old Malda- Town in Malda district situated on the left bank of the Mahananda at its confluence with the Kalindri in 25° 2' N., and 81° 8' E. Population (1911) 3.750. The town is admirably situated for river traffic and probably rose to prosperity as the post of Pandua. during the eighteenth century it was a centre of cotton and silk manufactures and the French and Dutch had factories there as well as the English. The English factory was, however, transferred to English Bazar in 1770 and the town began to lose its prosperity with the rise of English Bazar. It has tended to decline throughout the nineteenth century. It is, however, still a considerable distributing centre of manufacutred goods for the barind and does a large emport trade inrice and jute. There is a railway station of the Kathihar-Godagari line with a branch to the river side and it is a point of call of the algola steamer service up the Mahananda. The site of the large market of Balia-Nawabganj, which is held weekly, is just outside municipal limits. The town was constituted a Municipality in 1869 and has a board of 12 Commissioners, of whom two-thirds are elected. There is also a Bench of Honorary Magistratges. The town proper is situated on a ridge and, land above flood level being limited, the houses mostly brick-built, though showing many traces of removal of building stone from Gaur and Pandua, are huddled together in very narrow streets only wide enough for a bullock cart to get through. This and the resulting unhealthiness has tended to make the place largely merely a business centre instead to make the place

largely merely a business centre instead of a residential centre. The anutquities of the town are: (1) The Jama Masjid, a buildings of carved brick and stone 72' by 27'. It has two big domes and one big aeched vault, with minarets at the corners. It contains two side chambers 16' by 16' and a central chamber 22' by 16'. The pillars at the entrance gate are of bandsomely carved stone. The inscription shows that it was budlt by one Musum Sanudagar in 1566 A.D. (2) The shrine of Shah Gada containing the tomb of Shah Gada and others, as well as that of a parrot which learned to recite prayers from the Koran. Opposite the shrine is the grave of dudh (milk) pir at which the fathful offer milk to the pir by pouring it into a small hole close to the grave.

Two other mosque may be mentioned, the Phuti masjid (cracked mosque) built in 1495 and now given over to jungle; and the Nawab's mosque, now dilapidated, ascribed to the piety of a Nawab of Murshidabad.

Across the river and opposite the town of Malda is the tower of Nimasarai of 18 feet diameter and height 55 feet. It is studded with projecting stones and is a landmark of the neighbourhood. It is suggested that it was built for a hunting tower and also used as a watch or signal tower.

Nawabganj (also called Baragharia Nawabganj). - A town in Malda district situated on the Mahananda a little above its junction with the Ganges in 24°36' N. and 88°17' E. Population (1911) 23,322. It is a calling station of the Lalgola steamer service and a great centre of the rice traffic from Dinajpur and Rajshahi to the diara tracts. The rice comes in carts by the Jhilum road. The town itself is noted locally for its bell-metal and brass ware.

It was constituted a Municipality in 1903 and has Board of 12 nominated Commissioners. There is a Munsifi here and a Bench of Honorary Magistrates. Baragharia is the name of the village opposite Nawabganj across the river. Till recent times the European filature there was working and employed a considerable amount of labour.

There is a small embankment on the river front at Nawabganj to prevent floding from the Mahananda. The place has a large agricultural population, being on late alluvium on the edge of unhealthy *barind* tracts, the cultivators of which prefer to live in the town.

Pandua or Paruah. - An old capital of Bengali n the

barind or Barendrabhum situated in 250 8' E., at a distance of 6 miles north-east from Old Malda, on either side of the main road from Old Malda to Dinajpur. The railway station and the steamer ghat from which it is most easily reached are both in Old Malda though called Nimasarai and the road from that place is good except in the rains. Up till recent times the site of Pandua away from the road was covered with heavy jungle, in particular a species of bamboo called beur bans, exceptionally thorny and growing in clumps as impenetrable as a cane brake. It has been suggested that this variety was planted by the rulers of the city to help in its defence. Most of the jungle has now been cleared by Sonthals though the population of the place is still small and confined to a few villages off the main road

The comparative obscurity of Pandua has led to its antiquities being attributed to Gaur, and where a mention of the place is found in history, it has often been confused with the place of the same name in the Hoogly district.

The port of the city in its prosperity was Old Malda. There was also a forfited post at Raikhandighi some 10 miles further up the Mahananda which guarded the bridge over the Mahananda at Pirganj and the military road to the west. The suburbs of the city extended to both of these places, though very few remains have been discovered which suggests that all the buildings of the outskirts of the town were merely the common mud houses of the barind. A curious local tradition is that a place in the vicinity of the Adinah mosque use to be dug for lead.

Dr. Buchanan Hamilton thus describes Pandua: "A road paved with brick from 12 to 15 feet wide and not very straight which stretches nearly north and south and is about 6 miles in length. From the heaps of bricks on both sides it would appear to have been a regular street lined with brick houses, of which the foundations and the tanks can still be traced in many places. Almost all the surviving monuments are on the border of this road; near the middle is a bridge of three arches, partly constructed of stones, which has been thrown over a rivulet. It is rudely built and of no great size, and as is the case with all other monuments in Pandua, the materials have manifestly come from the Hindu temples as they still show sculptured figures, often inverted, of men and animals. At the northern end of the street are evident traces of a rampart, and the passage through it is called

Garhduar (gate of the fort). At the south are many foundations which have probably belonged to a gate."

The remains which now exist may be divided into those of Pandua and Adinah, the distance between the two places being about two miles. The principal buildings are all, with few exceptions, by the side of the Dinajpur road. Those at Pandua consist of asthansa or dargas (shrines) of the Baishazari and Sashazari endowments, the Kutabshahi mosque, and the Eklakhi Mausoleum, the last two of which have been protected and restored under the Preservation of Monuments Act, whilst the buildings of the shrines are maintained out of their endowments. At Adinah are the Adinah mosque protected and partially restored under the Act, and at a distance of a mile to the east, the Sataishghar and other ruined buildings. A brief account is given of these buildings.

Coming from the direction of Malda a brick archway called the Salami Darwaza or entrace gate is seen of the right hand side of the road, the part from which leads to hte Bari Dargah (shrine) of the saint was a nativ of Tabriz: he settled in Bengal and acquired property, which he bequeathed for religious purposes. Authorities differ as to the date of his death, which occurred according to one account in 1337, and to another in 1244 A.D. The place of his death is also uncertain: one account places it is the Maldives. Tradition accounts for the various tombs of the saint by the story that Haji Ibrahim, whose incarnation he was, appeared at the various places where the saint used to sit for his devotions, is a nim tree and local tradition has it that the tree sprang from a piece of nim wood used by the saint for a tooth brush. To cut the tree is death and though its branches appear to be low, an elephant with howdah can pass underneath them without difficulty. The chief buildings of the shrine, situated about a quarter of a mile from the arch, are on three sides of a coutyard, on to have performed his devotions, and a refectory. The prayer room was, however, erected by the saint shah Niamat-Ulla-Wali of Firozpur in 1664 A. D., and no trace remains of the original shrine erected by Sultan Mubarak. Another building now in ruins in the shrine which may be mentioned is the Lakhan Seni dalan: there is unfortunately nothing to show how the building came by this name. The inscription on the west wall records that in the time of Haibatulla matwali, the building was shaken

and Ram Ram, son of Baikal Raj, was commissioned to repair it. The endowment is called Baishazari because it consisted of 22,000 bighas of land. The present matwalis claim to hold it as a wakf. Strangers are fed, and it is a place of resort of fakirs from every part of India, particularly in the months of Rajab and Shaban when melas are held and the fatiha (prayers for the dead) of the saint recited. One of the treasures of the darga is a Sanskrit book known as the Puthi Mubarak; it is a history of the life of the saint.

Near the Baishazari shrine but on the other side of the road are the buildings of the Sashazari or 6,000 bigha endowment a madadmash, which has for one of its objects the upkeep of the Chhoti Darga or shrine of the sainus, father and son, Ala-ul-Hug and Hazrat Nur Kuth Alam, who lived at Pandua, and died in 1384 and 1415 A.D., respectively. Among the buildings of the shrine on the banks of a tank are the tombs of both the saints and some of their descendants and others: the house of prayer of Nur Kuth Alam, built of brick faced with stones, and containing inscriptions from other buildings: a wall, the praying station, and a mosque called the Masiid-i-Kazi Nur. Close to the tomb of Hazrat Nur Kuth Alam is a single domed building said to be the birthpalce of his grandson and resort to which is believed to be efficacious for the forgiveness of sins and the casting out of evil spirits. Great numbers of people resort to it to participate in these benefits or to witness the spectacle of the casting out of evil spirits.

As at the Bari dargah, hospitality is offered to all visitors and the shrine is a place of resort of pilgrims and fakirs from all parts of India. To copper drums are to be seen lying near the musafir khana (guest house) said to have been presented by Nawab Kasim Khan Nazim of Bengal for use as gongs to call visitors at meal times.

The saint Ala-ul-Huq was the spiritual son of the saint Akhi serajadin whom tradition says he served with such humility that he allowed the hot cooking pot of his spiritual father to be carried on his head so that he became bald. Akhi Serajaddin had become so enfeebled by the hardships of repeated journeys to Mecca that he had to be carried about and served with meals at irregular times whilst journeying, thus necessitating this service on the part of Ala-ul-Huq. Ala-ul-Haq was himself famous for his lavish generosity and was banished to Sonargaon for tow years as the king suspected

that he was assisted by his father who was head of the treasury. His own explanation was that he did not spend a tenta part of what his Makhdum Akhi possessed. His son, the famous Nur Kutb Alam, was equally famous for menial acts of service to his father.

A short distance further up the road and on the same sideof it is Kutubsahi mosque built in the year 1584. It is locally known as the *Sona masjid*, or the golden mosque, possibly on account of the crown of its minarets being glazed a yellow colour. It is built of stone and measures 82'by 37', the roofing consisting of 10 domes.

Just beyond this mosque is the Eklakhi Mausoleum. It is a brick building surmonted by a single dome; the outer dimensions are 78 by 48 feet, the walls are 13 feet thick and the internal diameter is 48 feet, the walls are 13 feet thick and the internal diameter is 48 feet. The outer walls are ornamented with carved bricks and over the entrance is a stone carved with a Hindu idol and slightly defaced. The inner room under the dome is octagonal in shape and light is obtained through four doors.

There are three tombs inside; those of Sultan Jalaladdin, of his wife and of his son Sultan Ahmed Shah. There are two stone posts at the head of the tombs of Jalaladdin and Ahmed Shah of which the latter projects slightly above the tomb, a sign of death by martyrdom. It dates from the beginning of the 15 century and owes its name to the supposed cost of its construction.

A mile further along the road is an old bridge in the brick work of which underneath, is to be seen a carving of the elephant god Ganesh.

A mile past the bridge and on the right hand side of the roads in the Adihah mosque. This famous mosque built by Sikandar Shah in the year 1374 is by far the most celebrated building in this part of India and is described as the most remarkable example which exists of Pathan architecture. Ferguson says that the ground plan and dimensions are exactly similar to those of the great mosque at Damascus.

The outer walls of brick enclosed a quadrangular space 500 feet long north and south, by 300 feet wide east and west. Of these walls, the northern, eastern and southern were pierced with windows: the western wall had no open-

ing, but a chamber containing the tomb of Sikandar Shah projected from it on the outside just beyond and north of the centre of the wall. Inside and following the outer walls. with which they were connected by spring arches, was a series of cloisters enclosing an open quadrangle. The eastern cloisters through which, by an insignificant door, the building was entered, were 38 feet wide from outer wall to inner court. This space was subdivided by means of brick arches on stone pillars into 127 squares, each of which was covered by a small dome 20 feet high. The northern and southern cloisters were constructed on the same pattern, but being shorter contained only 39 squares similarly covered with domes. The innermost squares opened on to the inner quardrangle by arches. The western side of the quadrangle was the mosque proper, the inside of the western wall having the usual inches.

In the centre of this side was the nave of the mosque with the pulpit. It was 64 feet from east to west and 32 feet from north to south and was surmounted by a dome, of which the height from the floor to the centre was 62 feet. South of the nave, and connected with it by arches, were cloisters similar to those of the nave, and connected with it by arches. were cloistes similar to those of the other sides of the building. In these the common people worshipped: north of the nave, and similarly connected with it, were cloisters carried to a greater height, the pillars of which supported a floor at a height of eight feet from the ground level. This platform called the Badshah-ka-Takht (the royal platform) was 40 feet wide and 80 feet long. The inches in its western wall were four in number and there were two doors, communicating directly to the chamber of Sikandar's tomb. This chamber, 38 feet square, which was covered by nine domes, was on the same level as the royal platform to which it gave access. It was built on a plinth, eight feet high, there being stone steps to the ground level.

The portions of the building which now exist are the onter walls, the royal platform with its domes, the polpit and a part of the outer chamber. These have been restored as far as possible and the rest of the enclosed space turfed, the windows being partially bricked up to prevent the entrance of cattle. A small opening has also been made on the ground lebel near the royal platform.

The western wall of the nave and the royal platform

is faced with polished black stone beartifully carved, and ornamented with texts from the Korn; the outer chamber is also largely of black stone, and there is an inscription which ascribes the erection of the mosque in 1374 to Sikandar. The brick work, more particularly of the western wall, is highly carved, the censer ornament predominating. On the stone work can be easily seen in places the remains of Hindu carvings, the figures of men and animals having been roughly chipped aff by the Mahomedan masons. The only complete Hindu carvel stone now to be seen is that forming the drain on the eastern side. It is in the shape of an alephant. It is currious to note that under the steps of the pulpit there was a defaced idol and it has been suggested that the site is that of an old Hindu temple.

About a mile east of Adınah mosque are the ramains of the building known as the Sataisghr, and to have been part of the palace of Kikandar. They consist of two small ruins on the banks of a tank, and the arrangement of the pipes for conveying water still visible in them suggest that they were bath houses.

To the east of the Sataisghar is a tank called Rohat Bank in which are the remains of two buildings connected by the bridges; another tank south-east of Sataisghar is called the Nasir Shahi dighi and it may have been dug in the reign of Saltan Mazaffar Mahomed Shah in the middle of the 15th century.

Pichhili- A village eight miles north-west of English Bazar near Gangarampur containing traces of old buildings, said to have been a residence of Lakshman Sen. Cunningham found an inscription here bearing data 1249 A.D.

Rohanpur- A village some thirty miles south of English Bazar situated on the Purnabhaba just above its junction with the Mahananda. It is a place of considerable trade in the rice season and large quantities of rice pass through it, from Dinajpur to diara tracts. It is well served for communications being a station on the Katihar-Godagar line and a calling station of the Lalgola steamer sergvice.

Sibganj- A large village with many brick house on the English Bazar - Nawabganj road 12 miles from Nawabganj. It was formerly the site of a Munsifi and is famous for tis silk cloths, probably the best now produced

in Bengal, It is two miles from Tartipur, a jute trading centre on the Pagla.

Tanda or Tanra- An old capital of Bengal to which the royal seat was transferred by Suliman Kerni in 1564 on account of the unhealthiness of Gaur itself. It is supposed to have been a char of the Ganges to the south-west of Gaur, though the name is still borne by a piece of land near Lakhipur on the Rajmahal road. It continued to be the head-quarters of the kingdom till the middle of the following century and Shah Suja was defeated in 1660 in its vicinity by Mir Jumla, Aurangzeb's general. The place continued to be used by the Mogul Governors till the time of Raja Man Singh. The char on which the town was, has been completely swept away by the river.

# INDEX

#### Baragharia, 102 A Barbak Shah, 19, 98 Abwabs, 60 Barendra 12, 15 Abyssinian Slaves, 19 Bargachi, 5 Adhiar, 59 Bari Dargah, 104, 105 Adhidars, 63 Barind, 2, 5, 6, 7, 12, 13, 14, 27, Adınah Mosque, 16, 103, 106 28, 84, 90 Administration of Justice, 83 (Barendra Bhum), 12 Agarwalas, 30 Bailow Girls' School, 91 Aghani, 46, 55 Barrow (Mr Beuben), 95 Agriculture, 44 Batıya Bıl, 6 Agricultural Loans, 53 Bedatis, 32 Agricultural Statistics, 52 Begmahomed, 100 Ahmedabad, 69 Beldars, 30 Ahmed Shah, 19, 106 Bell-metal, 73, 102 Ahorgani, 6 Bengal Silk Co, 71 Akbar (Emperor), 23 Beveridge (Mr.) 97 Akhi Seraj-ad-din, 21, 105, 106 Bhadoi 28, 44, 45, 46 Ala-ul-Huk, 105 Bhadoi, food crops, 45, 47 Alı Mubarak, 18 Bhagalpur, 26 Alı Shah, 18 Bhagirathi, 4, 23, 33, 76, 92, 94, 95 Altamash (Emperor), 17 Bhaluka, 5 Amanigani Hat, 68, 92 Bhars, 12 Amin Khan, 17 Bholshat, 6, 28, 48 Amriti, 76 Bhutan, 16 Animist, 29 Bihar, 14, 16, 21, 26, 53 Assam, 16, 97 Biharis 28, 29 Asthanas, 104 Bils. 6 Arts, 36 Binds, 36 Aurangzeb, 24, 81, 98 Birbhum, 66, 69 Birds (Game), 8 В Bogra, 14 Babar, 21 Bombay, 69 Babadur Shah, 23 Boro, 47 Baliaghata, 97 Botany, 8 Balia-Nawabganj, 101 Brass, 72, 102 Ballal Sen, 15 Brindaban, 20 Baisgazi, 94, 98 Brown (Mr Andrew), 25 Bais-Hazari, 21, 32, 38, 81, 104 Bruce's Annals, 25 Bais-Hazari Shrine, 105 Baishi, 34, 35 C Baishabi, 32 Calcutta, 25 Bakhtıyar Khiljı, 16 Carey (William), 31 Bamagola, 32, 43, 76, 84 Cattle, 54 Bangla Kot, 98 Cess, 82 Baniks, 30

Ban Para, 33

Bara Darwazı Mosque, 21, 96

Chains, 31, 36

Chaitanya Deb, 20, 21

#### GAZETTEER OF THE DINAJPUR DISTRICT

Chambers (Mr.) 97 Chamkutti Mosque, 99 Chanchal, 37, 43, 58, 61, 76, 76 Chandi Das, 21 Chandipur, 48 Chand Saudagar, 100 Chastis, 30 Chautishi, 34 Chaukidari Act, 35, 84 Chhota Bhagirathi, 3 Chhota Darga, 105 Chota Nagpur, 22 Chikha Mosque, 98 Chiragduni, 97 Chittatong, 21 Christians, 31 Churs, 28, 29, 30, 56, 109 Churamon, 5, 76 Climate, 9 Cooch Behar, 21 Co-operative Societies, 63 Commerce, 65 Cornwallis (Lord), 81 Cotton Cloth Weaving, 71 Creighton (Mr) 96, 97, 99 Criminal Justice, 83 Crops, 45 Cunningham (Mr), 98, 108 Curzon (Lord), 26 Customs of landholding, 60 Cuttack, 26

#### D

Dacca, 24, 25, 72 Damascus, 106 Dakhil Darwazi, 94, 97 Dakhil gate, 21 Darasharı, 100 Darbhanga Sheikhs, 30 Dargas, 104 Darjeeling, 76 Dawad Khan, 23, 24 Debcote, 16 Delhi, 22 Deshis, 30, 31 Dhanchak Mosque, 100 Dhaniyas, 30 Dhanpat Sandagar, 100 Dhantola, 48

Dharmapala, 15 Diara, 2, 28, 29, 31, 33, 53, 55, 57, 61, 72, 74, 102, 108 Dict, 42 Dilawar Khan, 98 Dinajpur, 1, 5, 13, 16, 19, 25, 29, 32, 33, 40, 50, 72, 75-76, 78, 102-103, 108 Dispensaries, 42 Domestic, 36 Drought, 56 Dress, 36 Duba, 5, 26, 28, 45, 54 Dudhpir, 95 Durbasını Shrine, 95 Durga, 32 Dutch Factory, 25

#### E

Early English Administration, East India Company, 25-26, 70, 78 East India Railway, 75, 93 Education, 89-91 Ekdala, 18 Eklakhı Mausoleum, 19, 98, 104, 106 Emigration, 28 Emperor Akbar, 23 Emperor Aurangzeb, 24 English Bazar, (Engraezabad), 1, 7, 11, 25, 27, 29, 32-33, 36-37, 40, 42-43, 54, 69-70, 72-73, 76, 84, 86, 90-91, 101, 108 English Bazar Municipality, 86 Ethnology, 28 Excise, 81 Exhibition, 37

#### F

Families (prominent), 37
Famine, 56
Farazi, 31-32
Faria da Souza, 21
Fathihas, 32, 105
Fathihas, 32, 105
Fathihyar Khan, 98
Female Education, 91
Ferguson, 106
Fertility, 45
Firozabad, 18

# INDEX

H

Firoz Minar, 20, 96

Firozpur 94, 100 Habibpur, 28, 76, 84 Firoz Shah, 18, 20, 97 Hadayat, 31 Fish, 8 Hafiz, 19 Fitch (Ralph), 24, 40 Hail Storms, 57 Fota, 31 Haimantik, 46 Fullbari, 69 Hajı İbrahım, 104 Haji Ilyas, 18-19 G Hakluyt's Principal Navigations Gajol, 28, 43, 76, 84 Voyages, 24 Gangai, 30 Hal Haslı, 59 Gangapath Islampur Fisherie Hamilton (Dr Buchanan), 3, 6, 24, Gangarampur, 108 26, 40, 42, 51, 71, 81, 89, 94, 96, Ganges, 3, 15, 28, 42, 45, 55, 77, 103 94, 108 Haniti, 31 Ganges Steamer Service, 75 Haridas, 21 Ganesh, 12, 30, 106 Harish Chandrapur, 43 Ganesh Raja, 19 Harwood (Mr), 97 Ganja, 82 Hatichapa, 5 Garhduar, 104 Hazrat Nur Kuth Alam, 18, 21, 105 Gauda, 14 Hazrat Pandua, 32 Gaur, 12-16, 33, 40, 75, 101, 104 Hedges (Mr) 97 Gauriya, 20 Hennessy (Mr George), 37 Gayeshpur, 21 Herat, 19 Gazetteer 92 Hinduism, 32-33 General Administration, 78, 81 Hindus, 30, 34 Ghiyasaddin Khillji, 16, 18-19 Himu, 23 Ghorapir, 32 Hieuen Tsang, 13 Gir Gosain, 37 Hosain Shah, 20-21, 95, 97-99 Goanialti, 25, 40 Houses, 35 Godagarı, 3 Homayon, 22 Golden Mosque (Sona Masjid), 96 Hunter (Sir William), 29, 33, 65 Golden Mosque, 106 Golden Mosque (Panda), I Gomastas, 59 ld-ul-Fitr, 32 Gosains, 32-33 ld-uz-Zoha, 32 Goswami, 21 ljaras, 80 Government Estates, 79 Immigration, 28 Goyeshbarı, 32, 48 Income, 61 Gramya Devta, 33 Income of Agriculturists, 62 Grant (Mr.), 25, 31 Income Tax, 83 Grey (Mr), 97 Indigo, 26, 80 Gumashtapur, 6, 6, 43, 76 Islam Khan, 24 Gumbhira, 33 Izaddın Balban, 17 Gumti Mosque, 98 Gunmani Mosque, 100 Gupta (Mr J N), 63 Jadu, 19 Jaharpur Dara, 6

# GAZETTEER OF THE DINAJPUR DISTRICT

Jaigirs, 80 Kharba, 55, 56, 71, 73, 76, 78, 84 Jails, 84 Kharia dighi, 99 Jalaladdin, 19, 106 Khazanchi, 98, Jalalpur, 48, 68, 92 Khizir Khan, 22 Jama Masjid, 102 Khurtta, 29 Jangaltols, 33 Khwaja Khijr, 32 Koch Castes, 12, 29, 30, 33 Jani-1-Masjid, 99 Jannatabad, 22 Kos, 5 Jats, 47 Kotwali Gate, 99, 100 Jaunpur, 19 Krishna, 32, 33 Jhanjhaniya Mosque, 95 Krishan Lal Choudhuri (Babu), 37 Jhelum, 76, 102 Kulinism, 15 Jholahas, 30, 63 Kumhirpir, 101 Jot. 38 Kunjras, 30 Jot. 80 Kutabshahi Mosque, 104, 106 Juars, 48, 71 Kutub Shah, 32 Jute, 48

K Kadam Rasul, 21, 98, 101 Kadır Khan, 17 Kagaicherra, 48 Kaithi, 29 Kalapahar, 23 Kalı, 32 Kaliachak, 26, 56, 71, 83 Kaligaon, 28, 71 Kalındri, 1-3, 5-7, 14, 42, 51, 75, 77, 101 Kalıkas, 5 Kamrup, 16 Kanjars, 84 Kansat, 4, 6 Kankar, 5 Kap, 5 Karara. Karnal, 100 Karna-Suvarna, 14 Kasimpore, 49 Katal, 7 Katihar-Godagari Railway, 41, 76, 101, 108 Kazı, 18 Kazı-ul-Kazı, 21 Kendaram, 7, 12 Kerah, 17 Khagra, 69 Khajehi Masjid, 99 Khalimpur, 15

# L

Lac, 72
Lakhan Seni Dalan, 104
Lakhipur, 23, 109
Lakhnauti, 16, 18, 94
Lakshman Sen, 16, 94, 108
Lakhmanavati, 16, 94
Lalgola, 73, 92, 93, 94, 101, 102, 108
Lamazhabis, 31
Land Revenue, 79
Language, 29
Local Self-Government, 85
Lotan Mosque, 99, 100
Lukachuri, 94, 98

#### M

Madadmash, 105
Madras 68
Magadh 12
Mahadeb, 33
Mahadipur, 28, 51, 95, 100, 101
Mahananda, 4, 5, 6, 11, 14, 27, 42, 51, 75, 76, 82, 92, 93, 100, 101, 102, 108
Mahram, 32
Mahat, 34
Mahipala, 15
Mahmud Shah, 22
Mahmud, son of Jalaluddin,
Mahomedans, 29, 34, 37, 60
Mahomedansm, 32, 34

### NDEX

Mahomedan Rule, 11, 12, 16 Mahomed Khan, 23 Mahomed Tartar Khan, 17 Mukdum Aki Serajaddin, 18 Makdum Shah Jalal, 32, 104 Makrampur 6 Makurrari, 80 Malatipur 61 Maldives, 104 Malpaharias, 34 Mandal, 34, 35, 60, 61, 63 Mangoes, 49 Mango Crop, 28 Mango trade, 72 Man Singh, Raja, 24, 109 Manikchak, 57, 75, 76 Manufactures, 66 Manure, 53 Maraganga, 4 Majıd-1-Kazi Nur, 105 Matharapur, 38, 43, 83, 91 Melas, 95, 105 Middle English School, 90 Midnapore, 20 Minar, 20 Mir Jafar, 81 Mir Jumla 109 Mıyadi, 59 Moghuls, 22, 25, 30 Money rates, 62 Muazain Khan (Nawab), 99 Mubarak Shah, 18, 104 Muchia Aiho, 6, 7-8 Mughisaddin, 17 Muktabs, 89 Mukanda Deb, Raja, 23 Mulans Abdul Rahım, 19 Mullberry, 48 Munaim Khan, 23, 24 Murshid Ali Kuli Khan, 49 Murshidabad, 1, 28, 36, 66, 68, 69, 71, 72, 74, 76, 102 Musum Saudagar, 107 Muzaffer Mahomed Shah (Sultan), 108

N

Nabagram, 61 Nadia, 16 Nagar, 4 Naibs, 59 Nalagola, 6 Nuluas, 30 Narayan Pala, 15 Nasiraddin, 17 Nasıraddin Bughram Khan, 17 Nasır Shahi Dıghi, 108 Nasrat Shah, 21, 95, 96, 98 Nats, 36, 84 National Schools, 91 Natural Calamities, 55 Nawabganj, 5, 6, 29, 36, 42, 56, 72, 76, 77, 84, 86, 90, 100, 102, 108 Nawabganj Municipality, 87 Nawab Kasım Khan, 105 Nawab Muazam Khan, 98 Nawab of Murshidabad, 102 Nawab Saista Khan, 25 Nawab's Mosque, 102 Nawab Shraj-ud-Doulah, 25 Nepal, 69 Nimasarai, 2, 75, 102, 103 Nityananda, 20 Nikarıs, 30 Nur KutubAlam, 18, 19, 95 Nizamuddin Aulia, 95

Occupations, 65
Oilseeds, 48
Old Malda, 18, 25, 28, 42, 66, 74, 76, 84, 86, 90, 91, 101, 103
Old Malda Municipality, 87
Orissa, 16, 21, 24

P

Pachwai, 82
Padma, 14
Pagla, 3, 4, 6, 75, 77, 101, 108
Paharias, 7, 26, 62
Paiks, 20
Pala Dynasty, 15
Pal Kings 14
Panar, 5
Pandua or Parnah, 11, 12, 14, 15, 18, 25, 26, 76, 81, 95, 101, 102-103, 105
Panduavardhana, 12, 14

# GAZETTEER OF THE DINAJPUR DISTRICT

Panchanandapur, 63, 76, 79 Panchayat, 34, 35 Panchayati System, 35 Panch Pir, 32 Panipat, 21 Pan Supari, 34 Para, 34 Pargana, 22 Parkes (Fanny), 97 Pathans, 30 Pathsalas, 89 Patni. 80 Patuahat, 76 Paundranagar, 11, 14 Phuti Musjid 102 Pichhil, 108 Pir-Asa-Minar, 97 Pirgani, 103 Pir Kodalis 30 Ригограг 81 Pers, 32 Pithwali Mosque, 99 Piyasbari Tank 100 Plassey, 25 Pods, 12 Police Stations (Thanas), 84 Polis, 29, 30, 32, 33 Political Movemends, 37 Postal Communication, 77 Powal Mela, 32 Pramanik, 34 Preservation of Ancient Monuments Act. 96, 104 Prices, 58, 63 Purnabhaba, 3, 5, 6, 14, 28, 77, 108 Purnea, 1, 4, 5, 26, 28, 40, 49, 75, 76, 78, 84 Puros, 30 Puthi Mubarak, 105

Q

Quinie Distribution, 43

R

Rabi 28, 47 Radha, 32 Raikhandight, 105 Rainfall, 9 Raja Ganes, 19 Raja Man Singh, 24 Raja Mukunda Deb. 23 Raja Sarat Chandra Roy, 37, 43 Rajbansıs, 29, 30 Rajbibi Mosque, 99 Rajmahal, 3, 7, 16, 24, 25, 53, 73, 75, 76, 78 92, 102 Rajnagar, 16, 18 Rajshahi, 1, 26, 40, 54, 66, 68 Ramkel, 20, 96 Ramkelı Mela 33 Ranigani, 6 Rarh, 15, 57, 72 Ratua, 2, 28, 42, 76, 83 Ravenshaw (Mr), 26 Registration, 83 Religion, 32, Rennnell (Major), 76 Rents, 58 Revenue, 81 Rice,46 Rice Pounding, 72 Rivers, 77 Roads, 76 Rohat Bank, 108 Rohanpu, 6, 76, 92, 108 Rup, 20 S

Sahrı-barat, 32 Sadhu, 30 Sadullapur, 16, 21, 22, 74, 95 Sagardighi, 16, 95, 100 Saivas, 32 Saiyads, 30 Saktı, 32 Salamı Drawaza, 104 Samanta Sen, 15 Samsı, 76 Samnells (Mr.) 97 Sanatan, 20, 33 Sanitation, 42 Sasanka, 14 Sataisghar, 108 Sashazarı, 34, 38, 81, 104 Sashazarı Shrine, 104 Scholarships, 71, 86 Secondary Education, 90 Sen Dynasty, 15

# NDEX

Sexes, 29	Taj Khan Kerani, 23
Shahas 30	Taksaldighi, 98
Shah Gada, 102	Tal, 2, 3, 5, 7, 45, 54, 76
Shahpur, 69	Tangan, 3, 5, 14, 28, 76
Shah Rukh, 19	Tanda/ Tanra 4, 24, 25, 108
Shan Shuja, 24, 48, 100, 109	Tanki-Navis 60
Shamsuddin, Ilyas Shah, 13, 18	Tantipara Mosque 99
Sher Khan, 17	Tari 81, 82
Shershbad, 22	Tartipur 4, 33, 73, 108
Shershabadis, 26, 28, 29, 31, 81, 90	Temperature 10
Sher Shah, 21	Tena Pir, 32
Sheikh Bhik, 66	Tenures, 80
Sheikhs 30	Thakuranjis, 33
Shikarpur, 81	Thanas (vide Police Station), 28, 84
Shirshi, 8	Thibet, 15
Sibganj 26, 28, 29, 31, 81, 90	Thika 59
Sikandar Lodi, 21	Thomas (Dr.) 31, 40, 56
Sikandar Sah 18, 106, 108	Tilhi 37
Sılk, 65	Timur Khan 17
Silk Weaving, 68	Tisi, 34
Singabad, 8	Tiyars, 36
Singatola, 70	Tobacco, 51
Sita Basini, 66	Tola 34
Siva, 33	Tols, 89
Social System, 34	Towns, 28
Soils, 45	Trade, 65
Sona Masjid, 33	Trikhati, 59
Sonaigaon, 17, 18, 22, 65, 105	Tughan Khan, 17
Sonatan Tank, 33, 96	Tughral, 17
Sonthals, 7, 26, 27, 28, 31, 34, 60-	Tulsi Bihar Mela, 33
62, 82, 98, 103	Tulsihata, 2, 28, 55, 78, 84
Sonthal Parganas 27, 28, 31, 73	
Special Schools 91	U
Stamps 82	Udney (Mr), 70
Subulpur, 68	Umar Kazı, 99
Sugarcane, 52	United Provinces, 82
Sulaiman Kerani, 23, 108	omica Hormees, or
Sultan Yusuf Shah, 98	v
Sunnics 31	•
Sunyasi 20	Vaccination, 42
Surveys 79	Vegetables, 52
Sujapur 48	Veterinary Assistance, 54
Swamps (Bils) 6	Villages, 28
Syam Sarbeswar, 33	Vital Statistics, 39
Syed Niamat-ullah, 81, 100	***
	W
T	Wages, 58, 61
Tabriz, 104	Wahabis, 31, 37
	W-LC 106

Wakf 105

Tajaddin Asalam Khan 17

Water-supply, 41 Weavers Mosque, 99 Wellesley (Lord), 25 Wader (Mr) 70 Winds, 9

Y

Yusuf Shah (Sultan), 98, 100

